

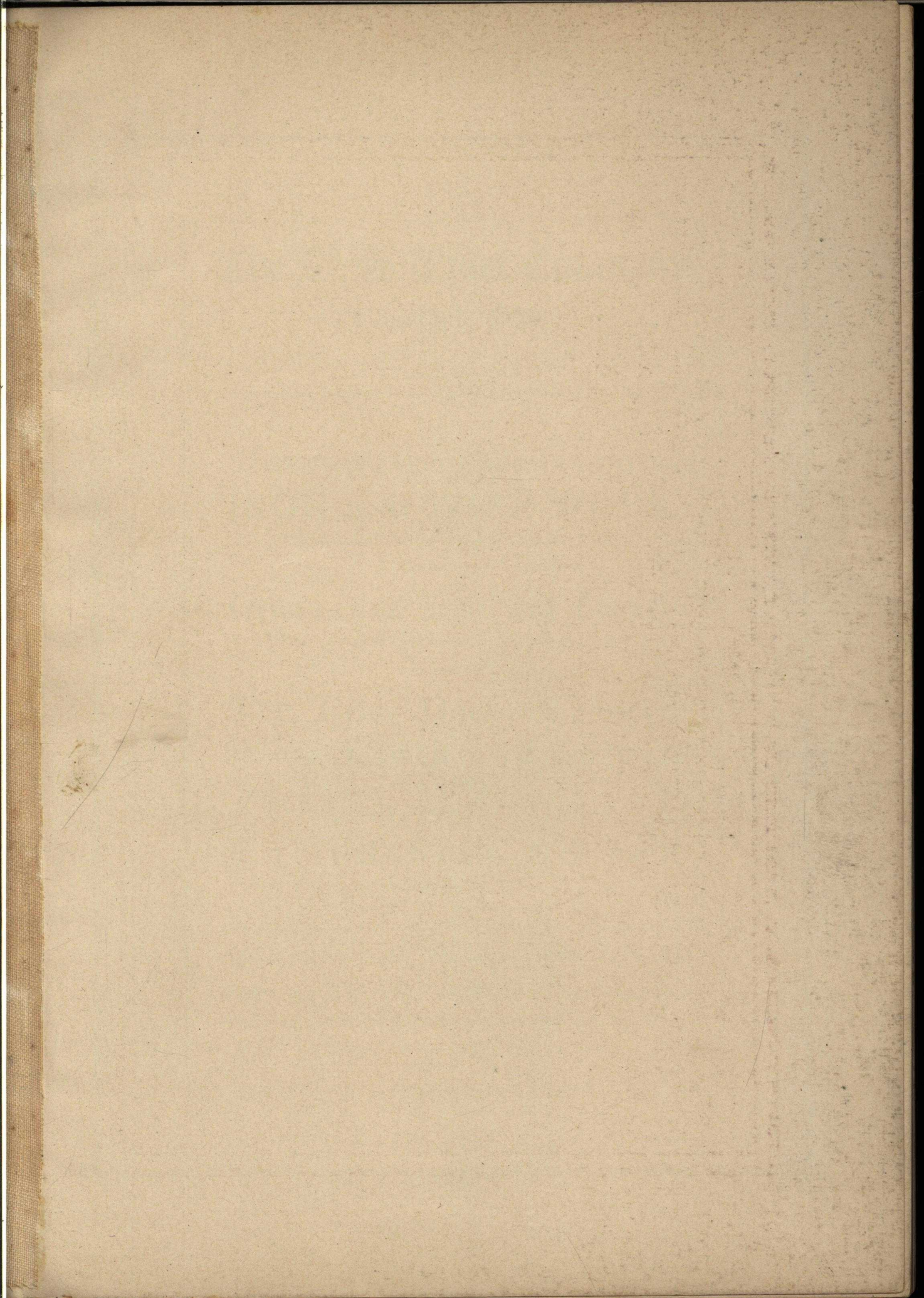
B-5

Ornamental Iron and Wire Work



Light Iron Work
Department

The W. S. Tyler Company
Cleveland, Ohio



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The W. S. Tyler Company
Cleveland, Ohio

Manufacturers of Ornamental
IRON AND WIRE WORK

"Light Iron Work Department"—Catalogue No. 26

Ornamental Iron and Bronze

"Heavy Iron and Bronze Ornamentation"—Catalogue No. 22

**The Tyler Double Crimped
Wire Cloth and Screen**

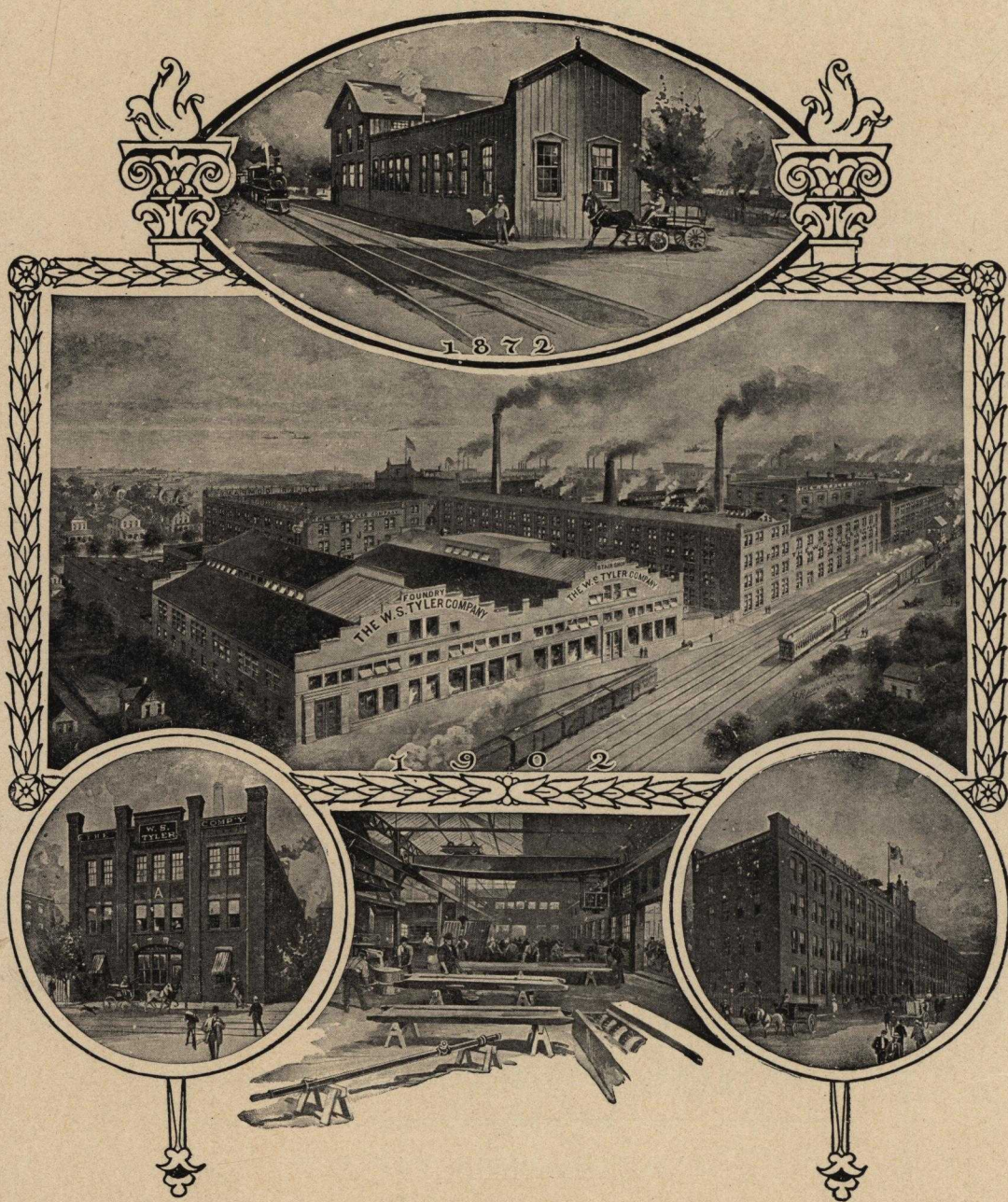
Catalogue No. 24

Rolled Slot Screen

Catalogue No. 25

Office and Works: St. Clair Avenue, N. E.
from 34th to 38th Streets, *Cleveland, O.*

CATALOGUE NUMBER TWENTY-SIX



INTRODUCTION



HIS book is designed to meet the demand of contractors, builders, and other patrons of the Company for a catalogue showing wire work and a light grade of ornamental iron. The illustrations herein are of simple designs of iron and wire work that are especially applicable to practical uses.

Upon request, prices will be quoted on the various kinds of work, and special designs will be submitted if necessary.

The W. S. Tyler Company also produces heavy iron and bronze ornamentation in elaborate designs, specimens of which are exquisitely illustrated in Catalogue Number Twenty-two.

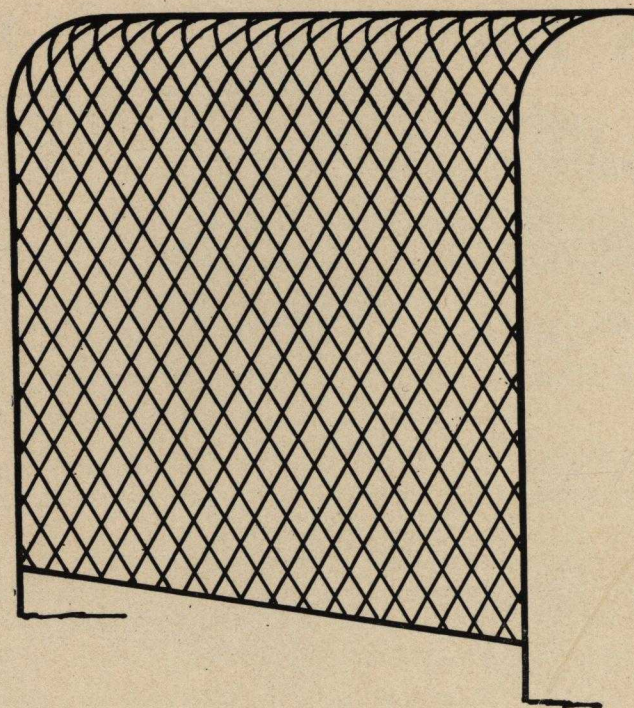
A few examples of The Tyler Double Crimped Wire Cloth and Screen are herein shown: The accuracy of the mesh, the wires thoroughly crimped both ways, and special metal used for hard service are the elements of quality in The Tyler Screen.

Another product of the Company is The Tyler Rolled Slot Screen, which is designed to furnish extraordinary screen capacity.

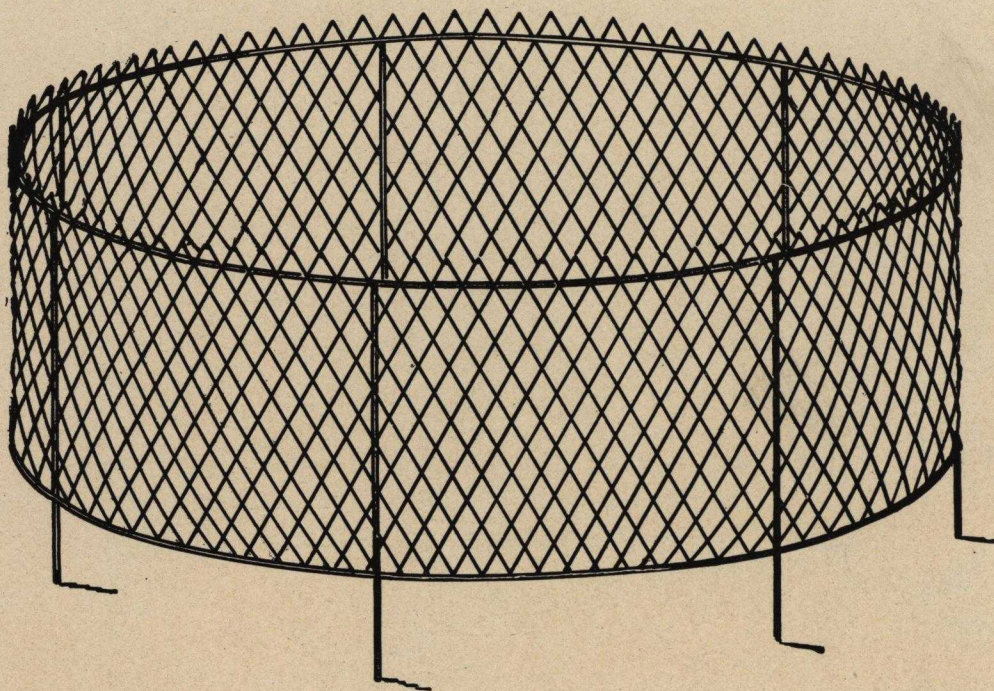
Catalogues have been issued covering the various departments of the business and will be mailed upon request.

Correspondence is invited with a view of supplying any information desired, and with the assurance that inquiries will receive prompt and courteous attention.

Flower Bed Railings and Wire Trellises

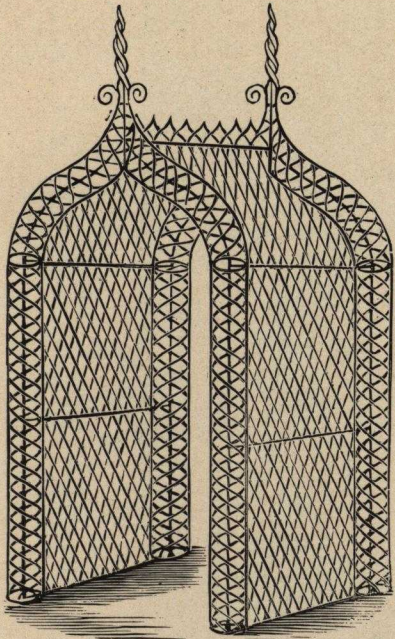


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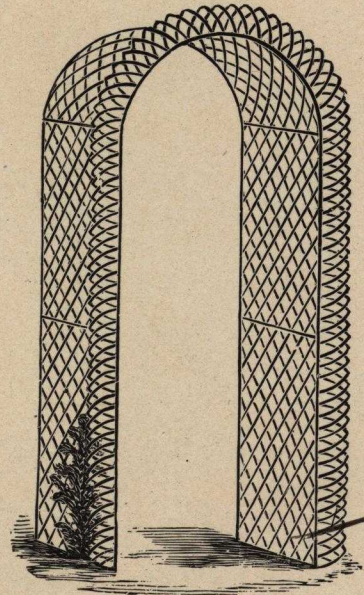


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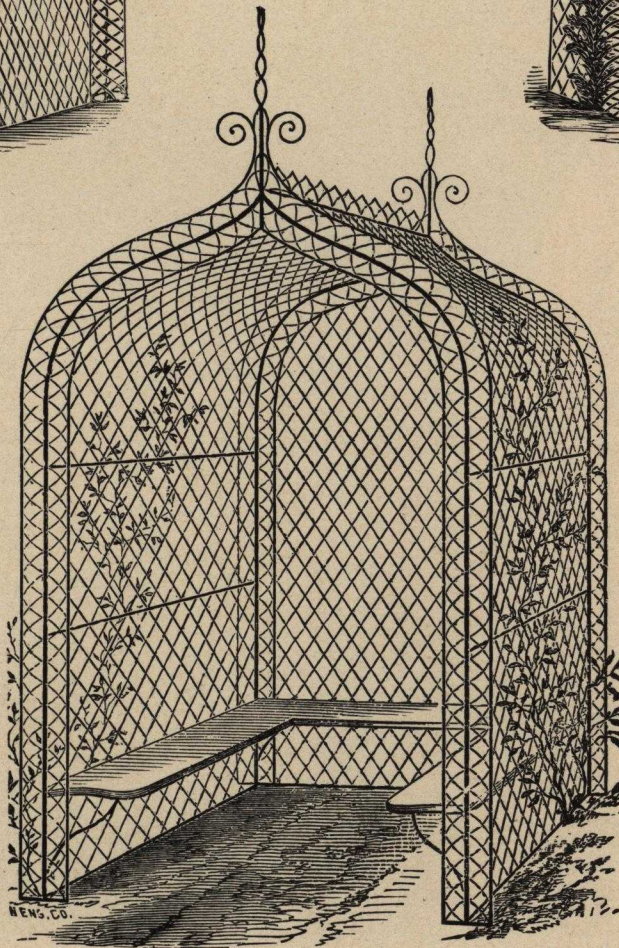
Wire Arches



No. 7

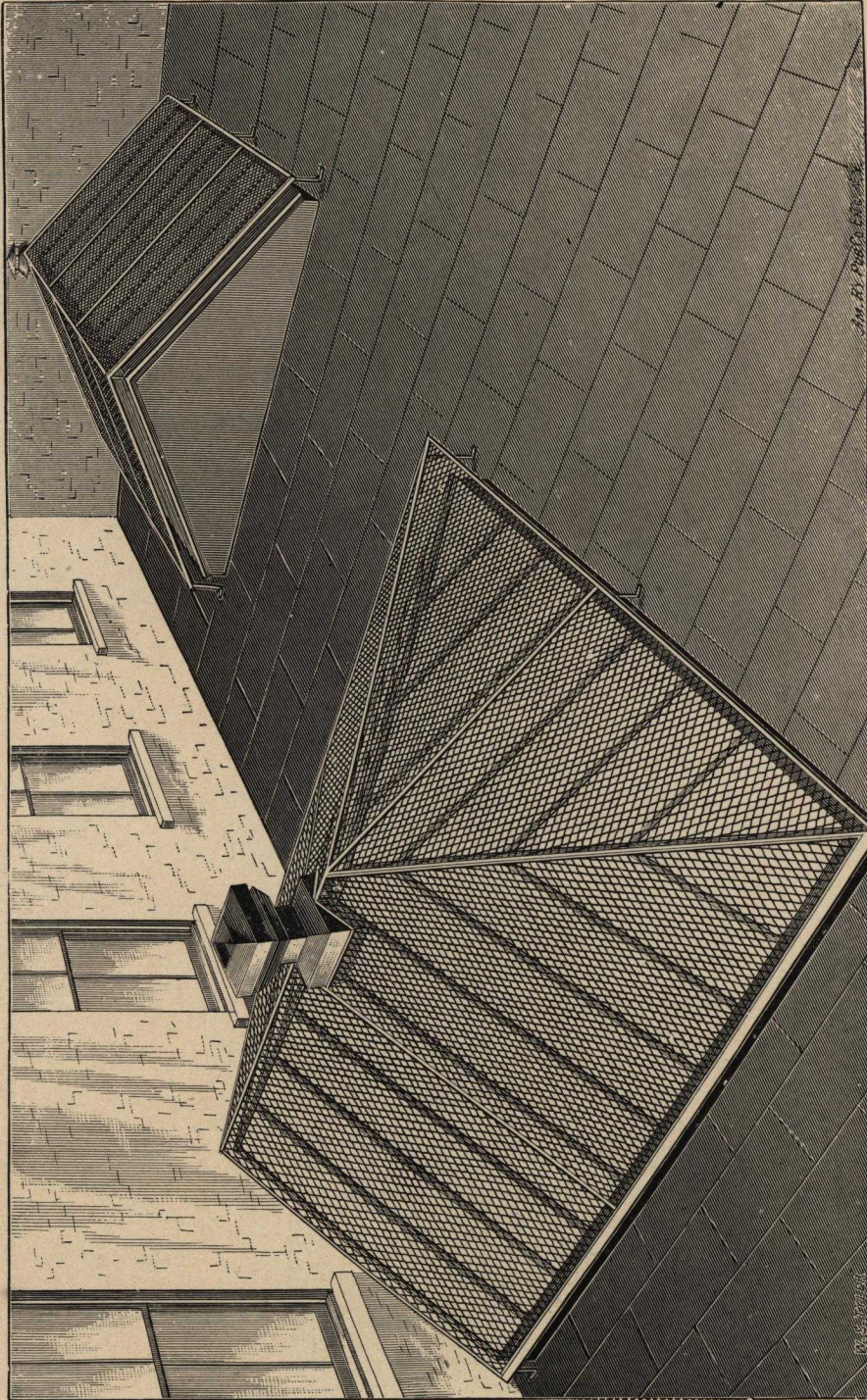


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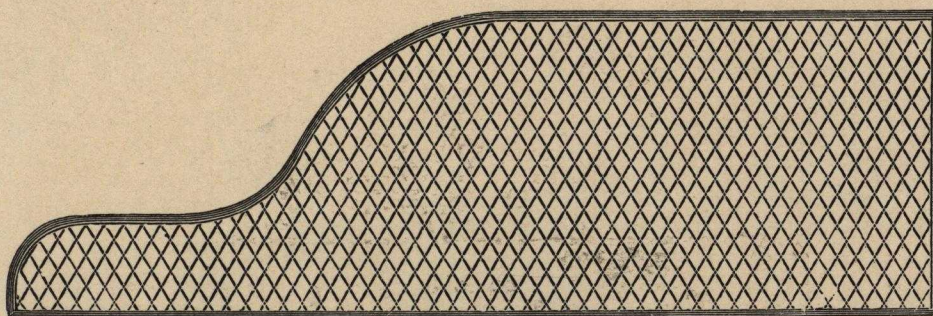
No. 9

Wire Sky-light Guards

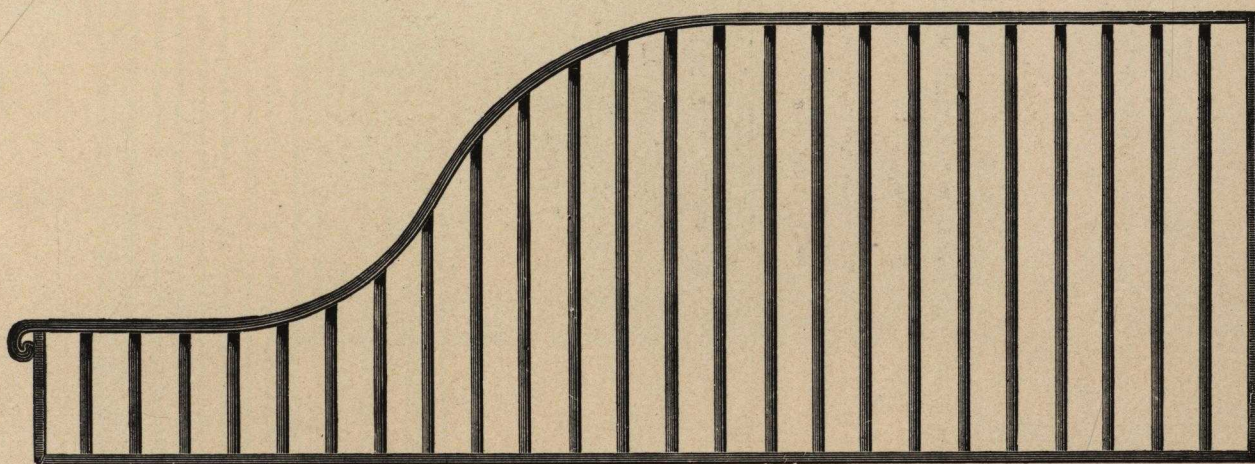


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Stall Guards



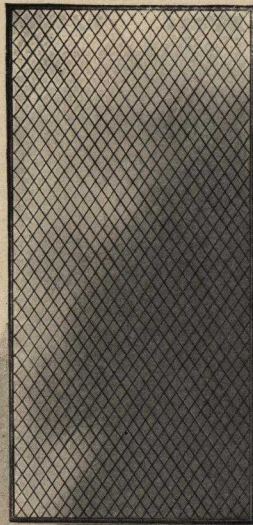
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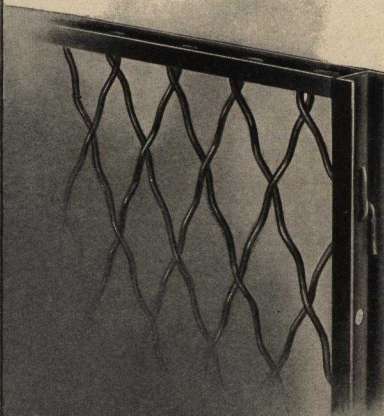
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Window Guards

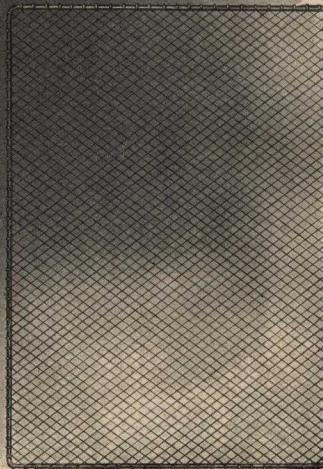
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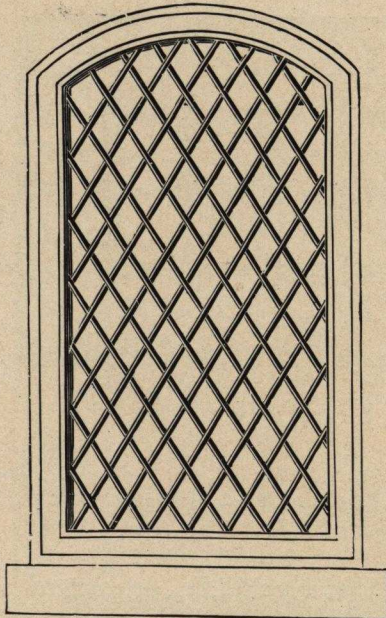


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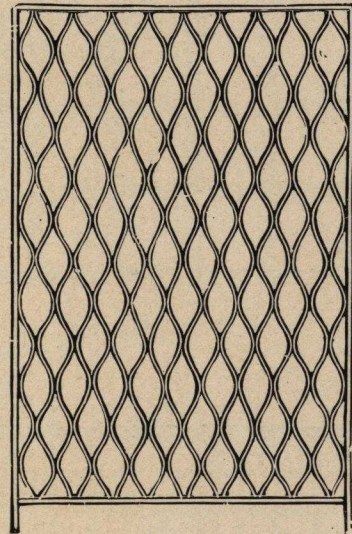


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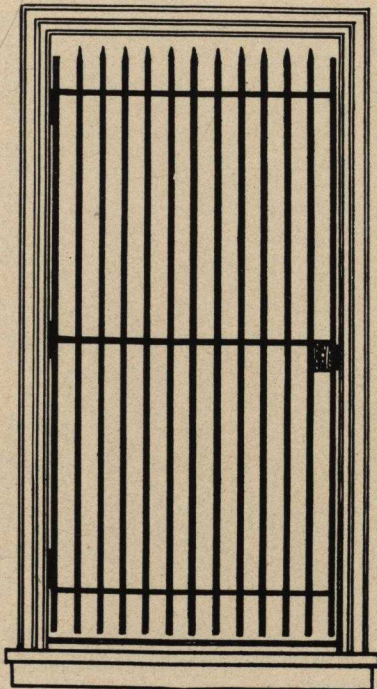
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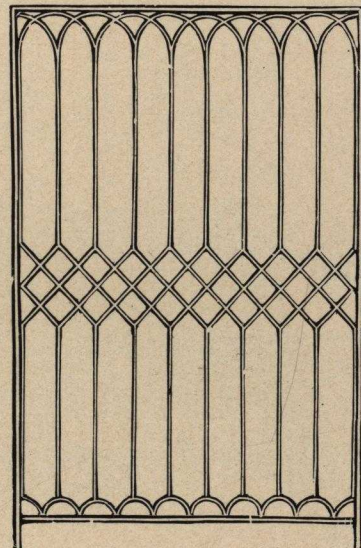
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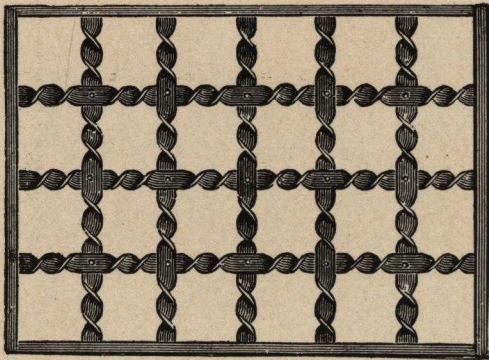


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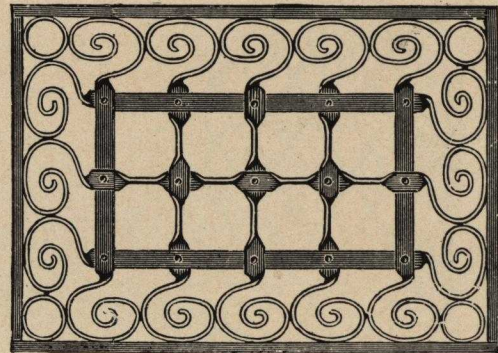


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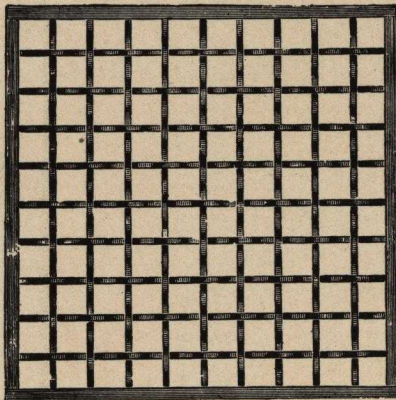
Window Guards



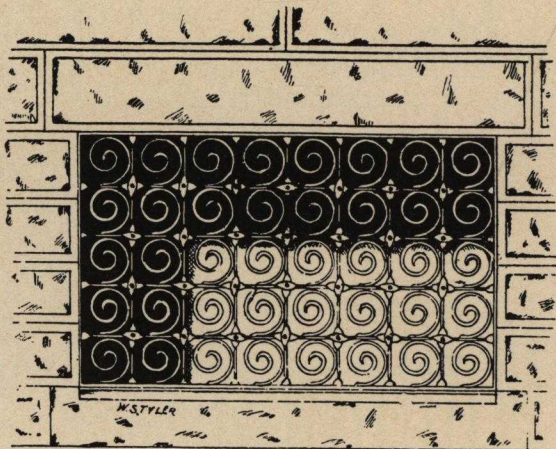
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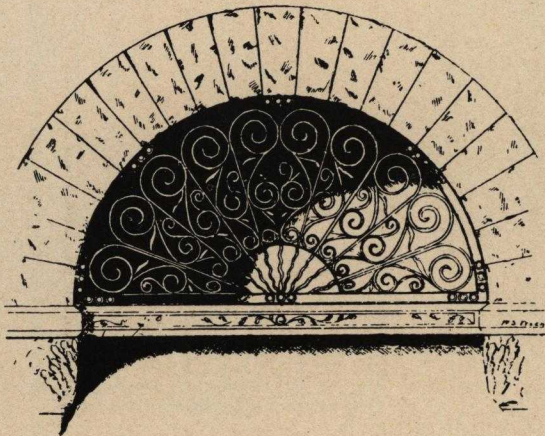
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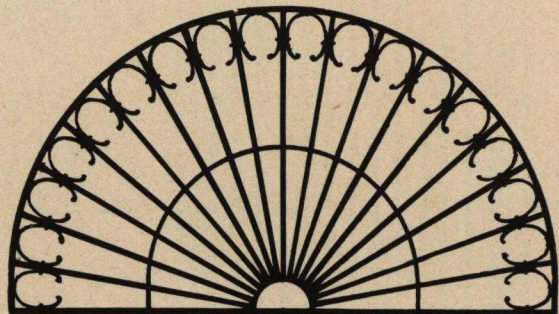
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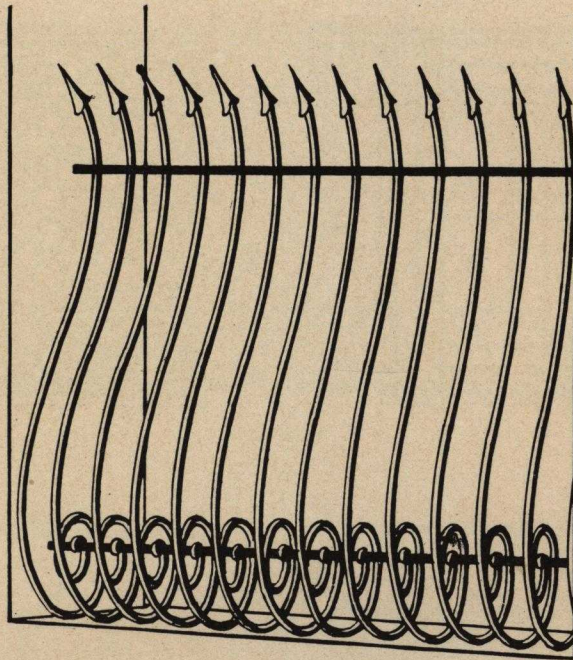


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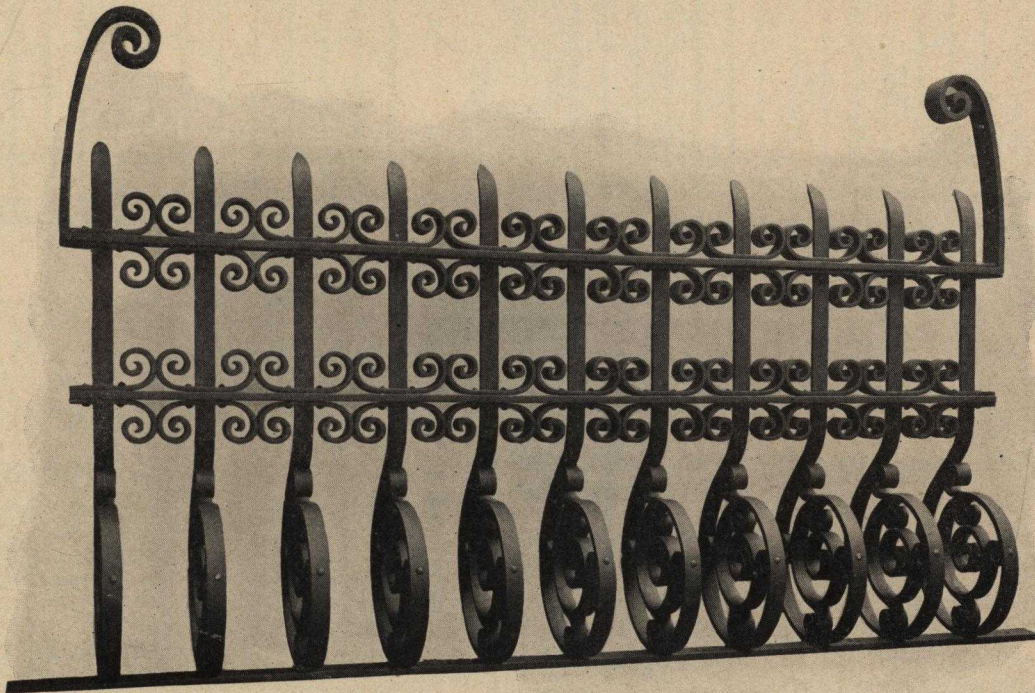


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Window Guards

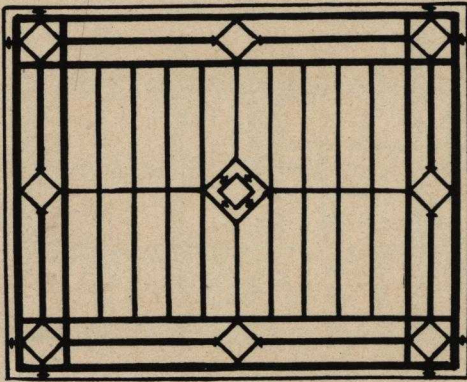


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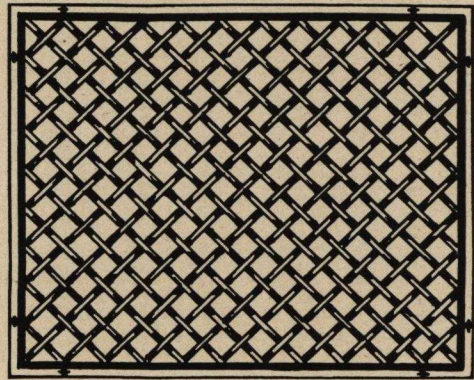


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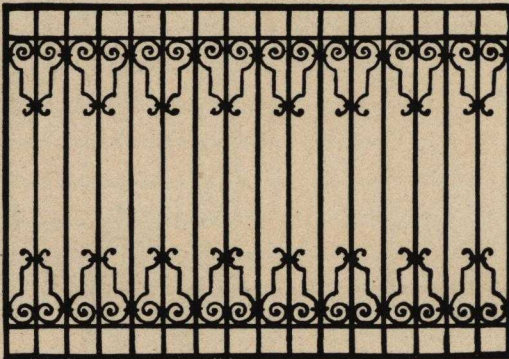
Grilles



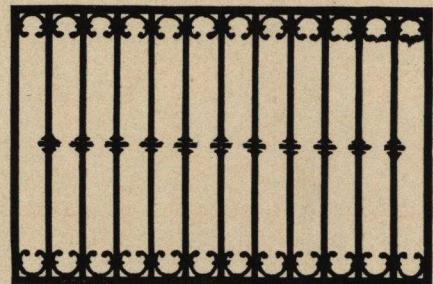
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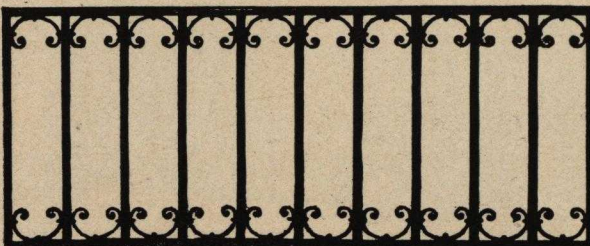
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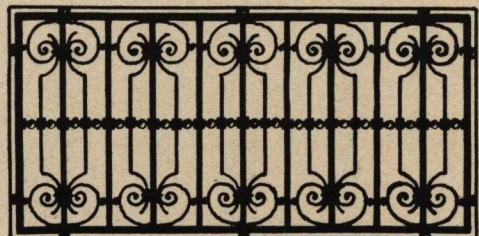
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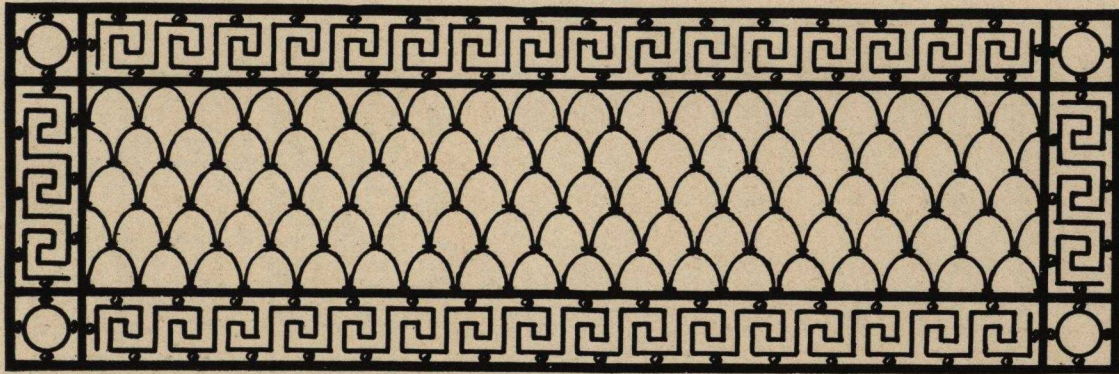


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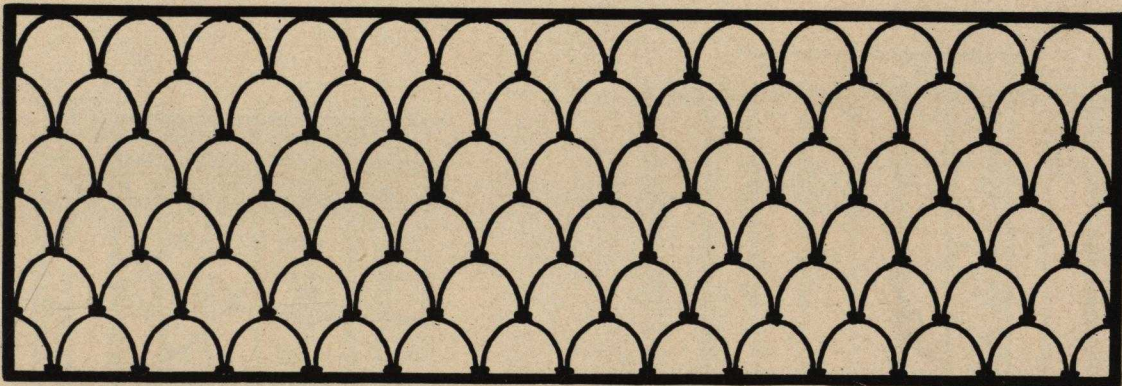


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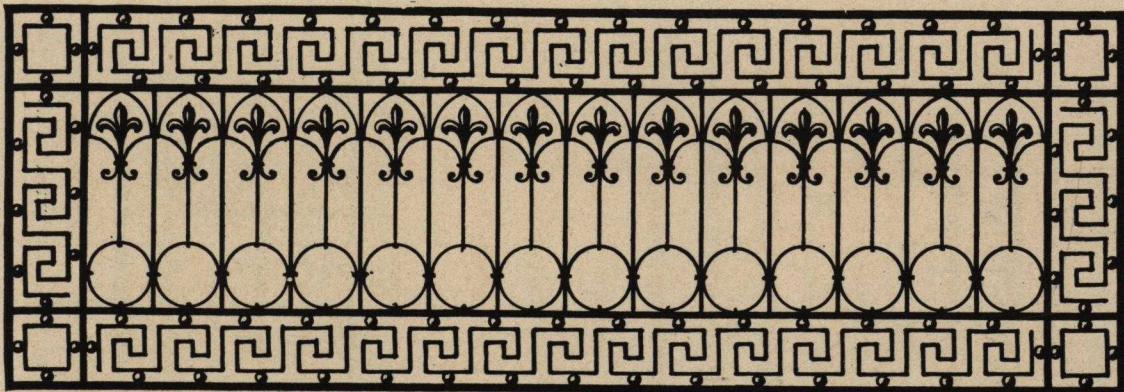
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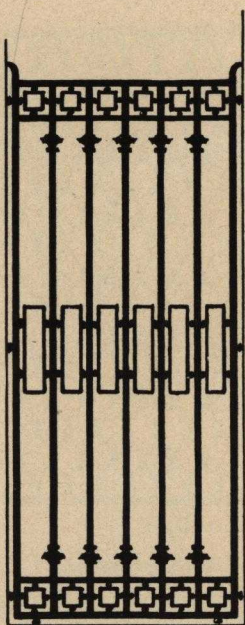


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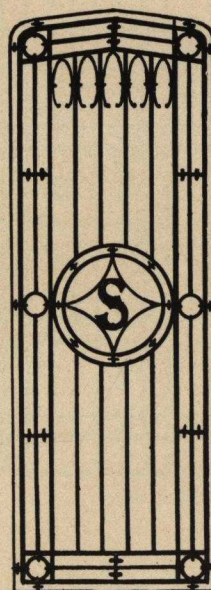


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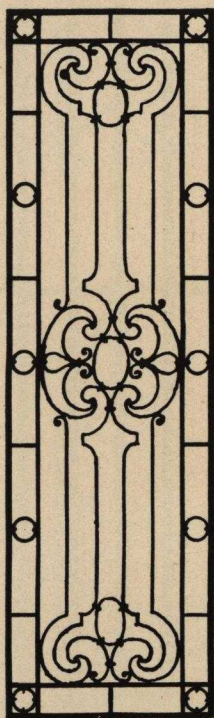
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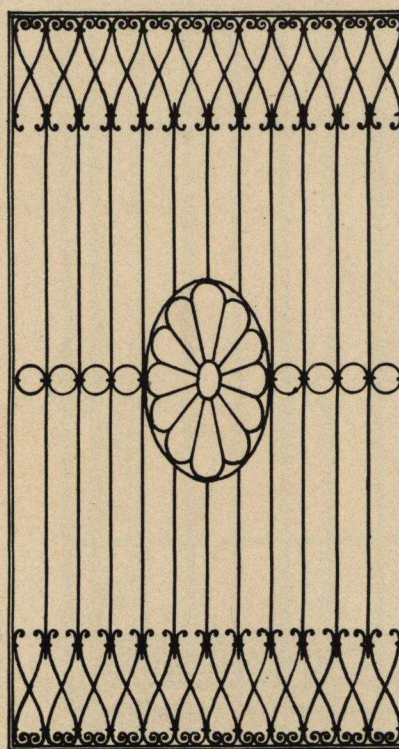
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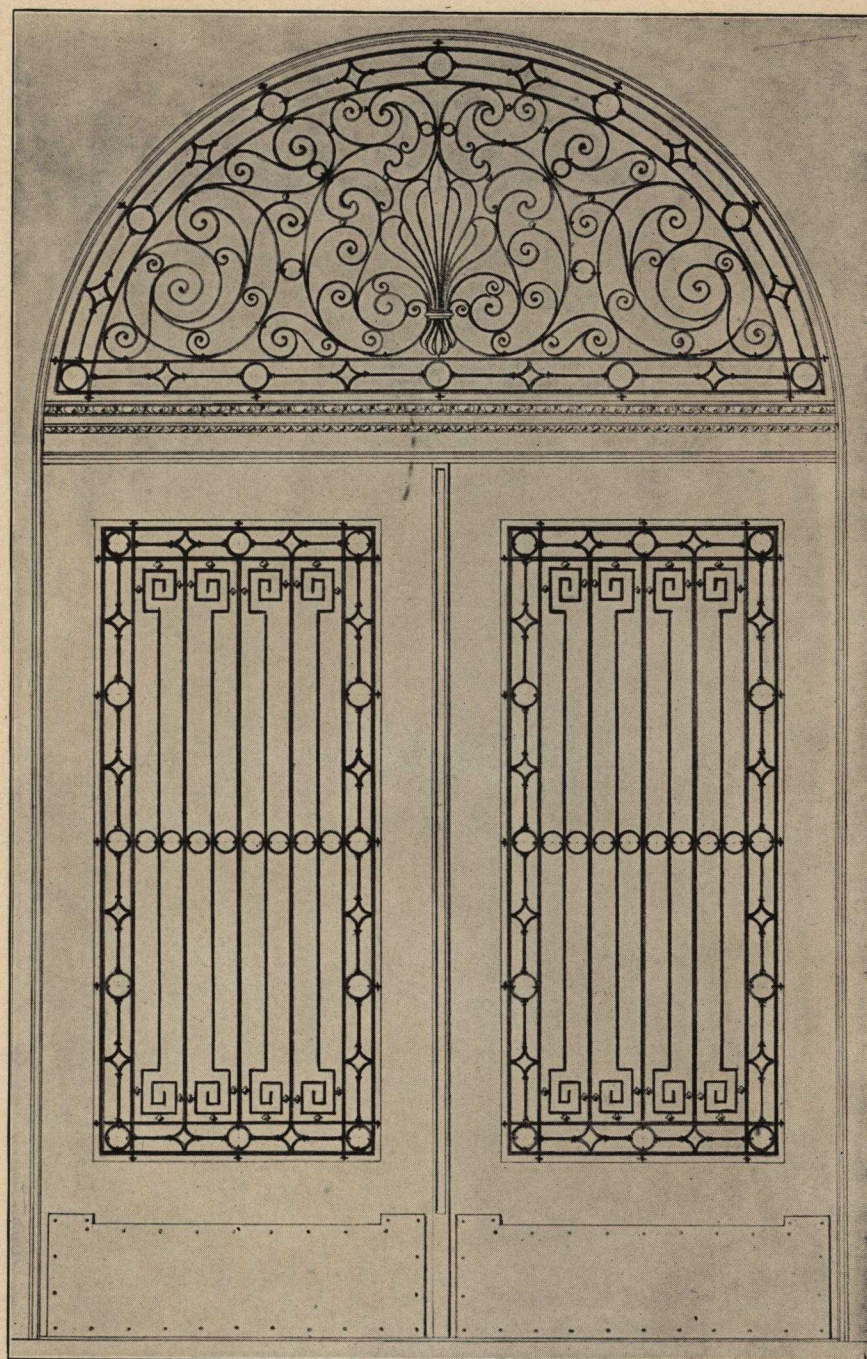


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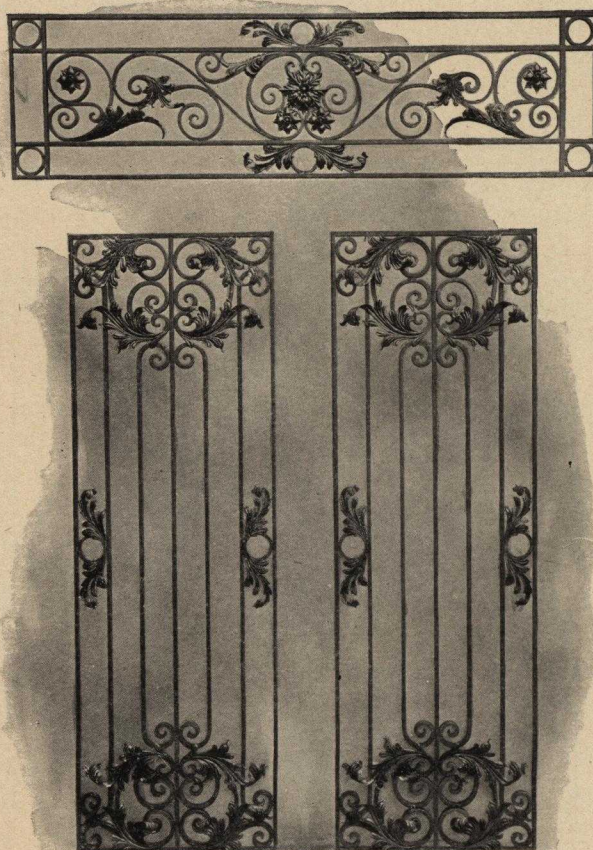
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Door and Transom Grilles



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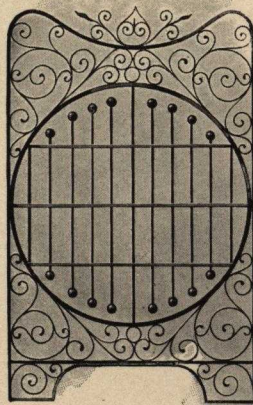
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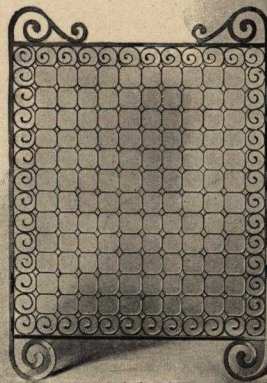
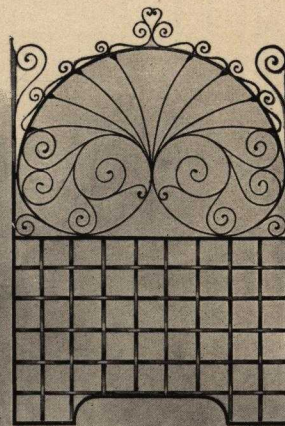
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Wickets

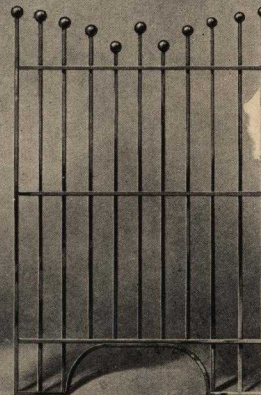
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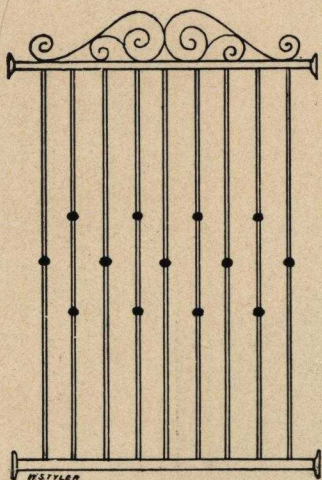


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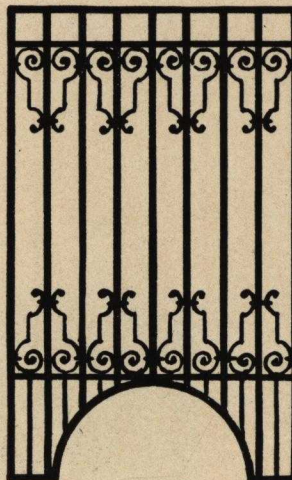


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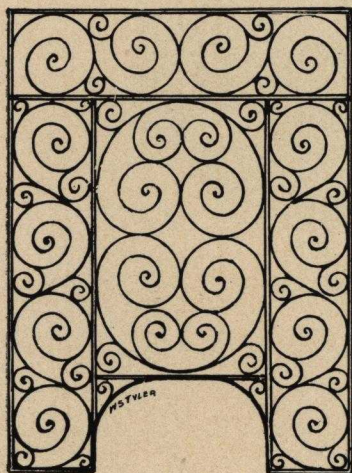
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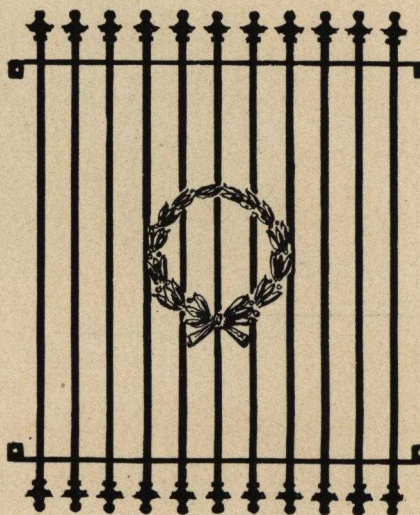
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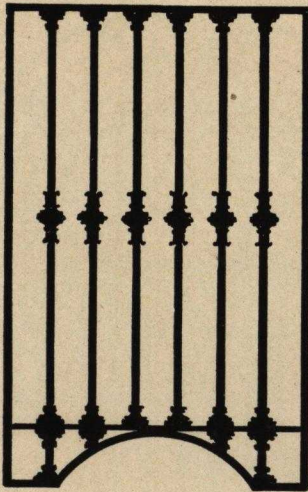


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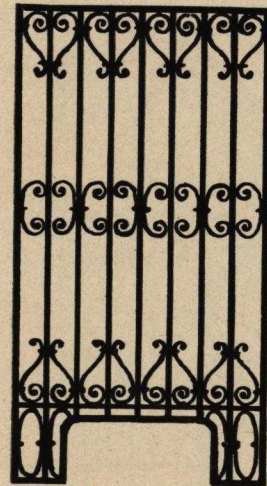


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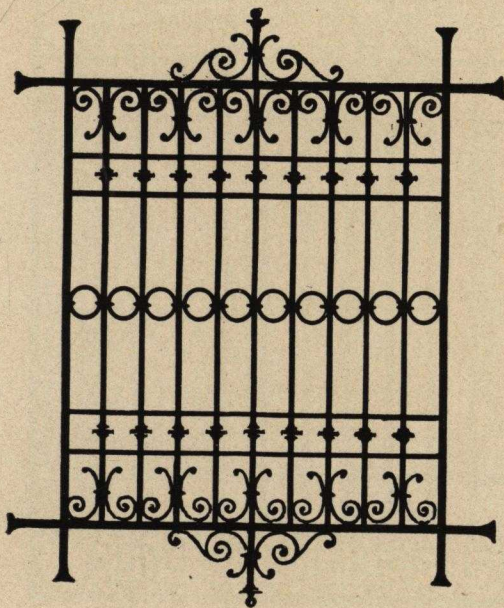
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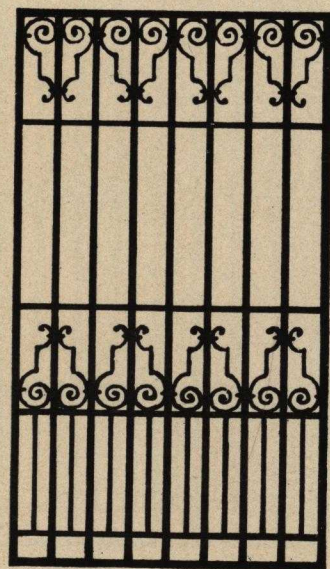
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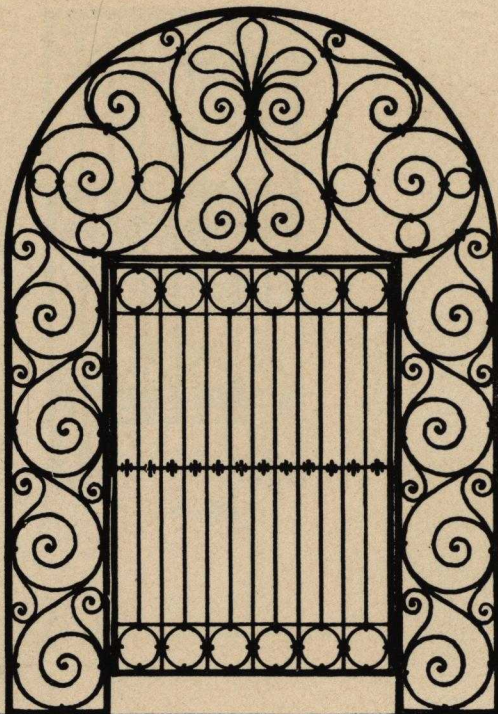


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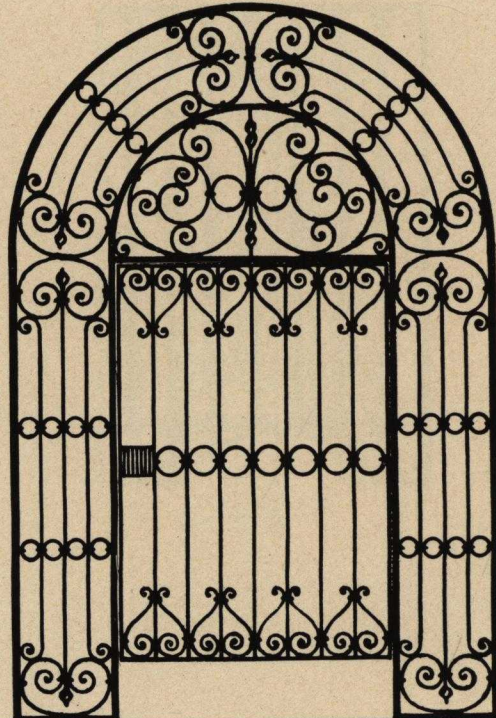


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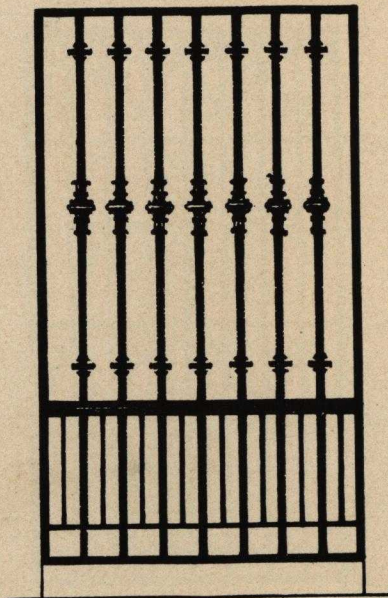
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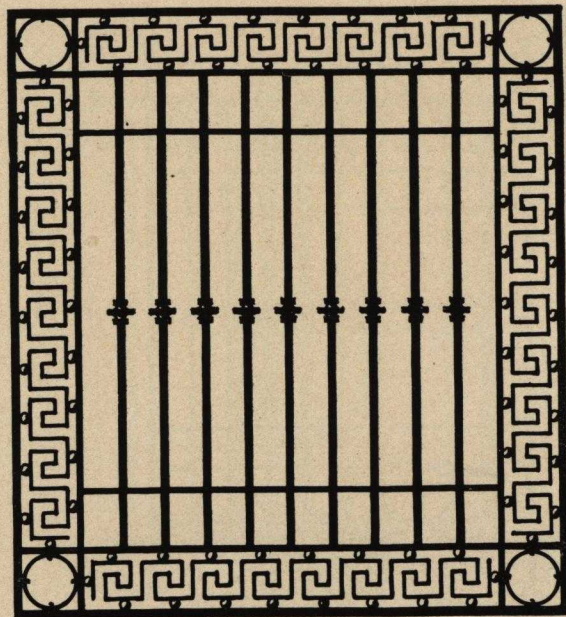
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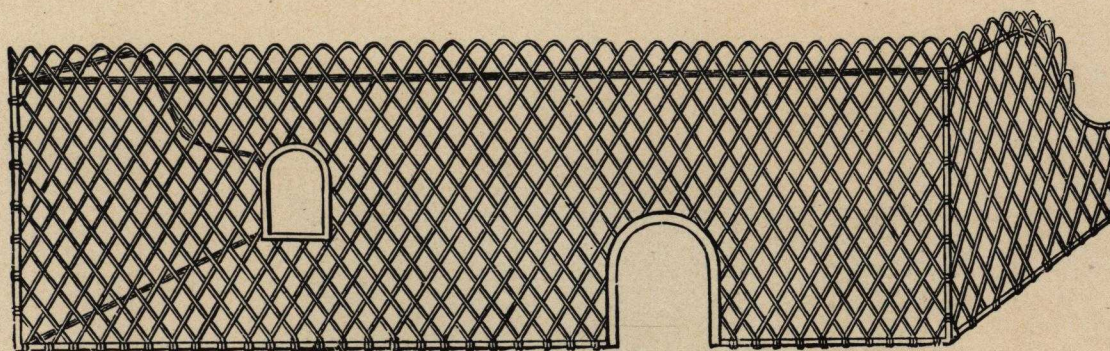


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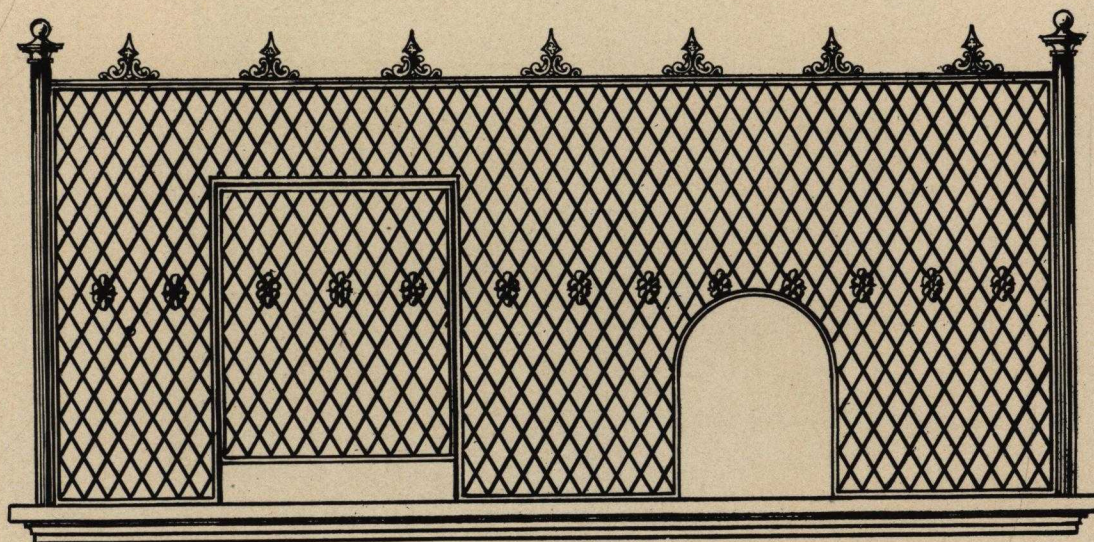


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Counter Railings



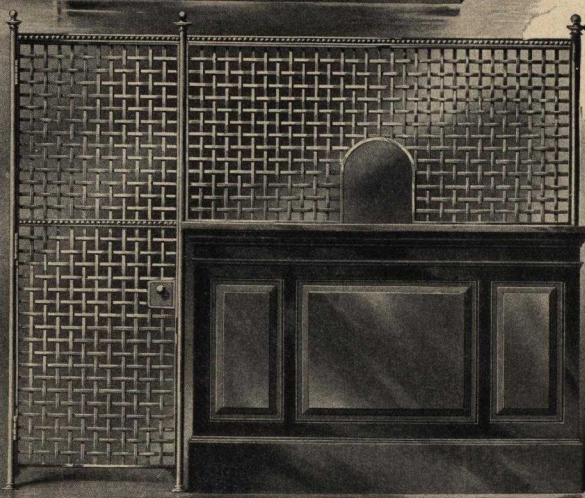
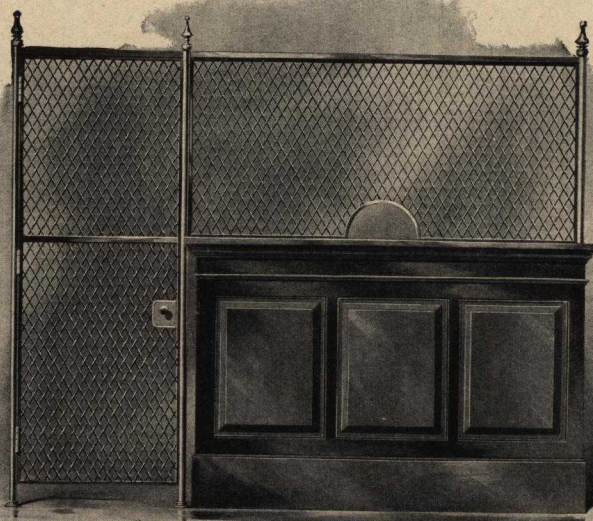
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No. 9074

Counter and Floor Railings

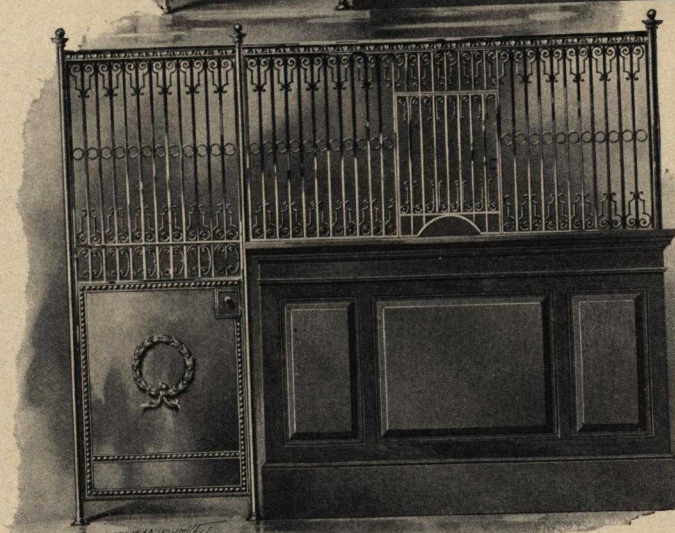
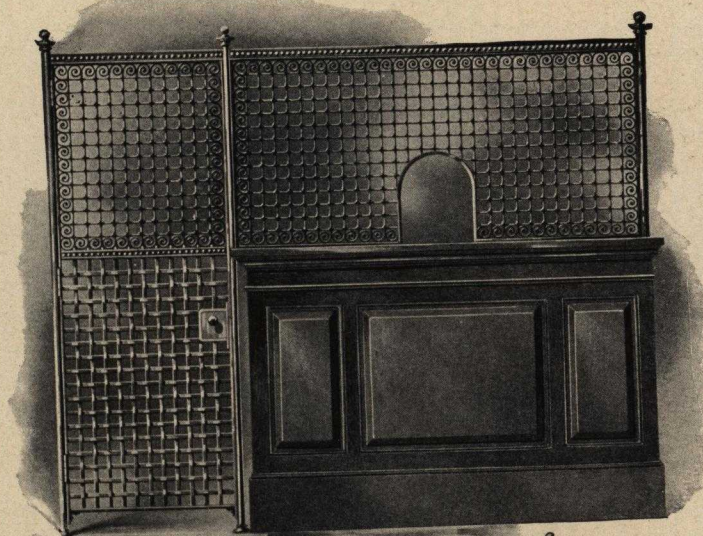
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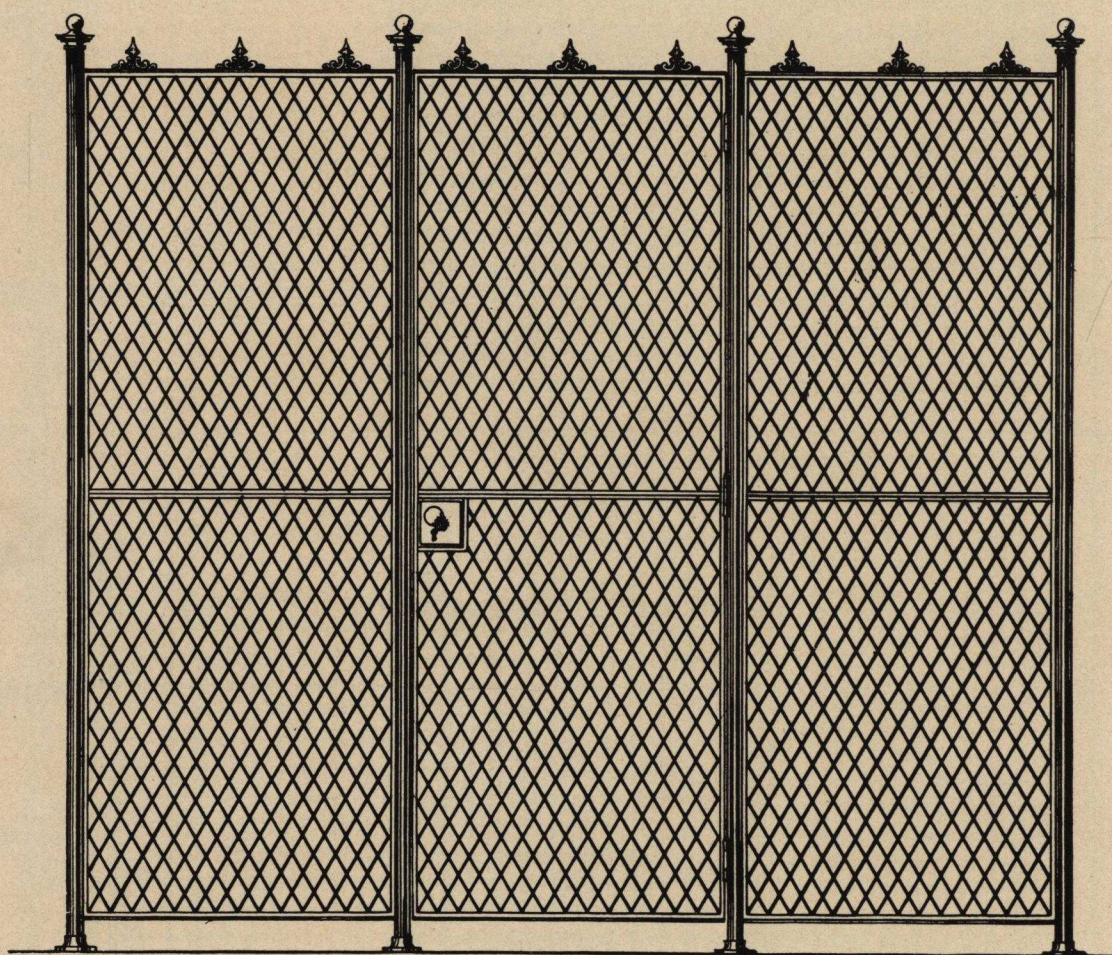
Counter and Floor Railings

No. 8452



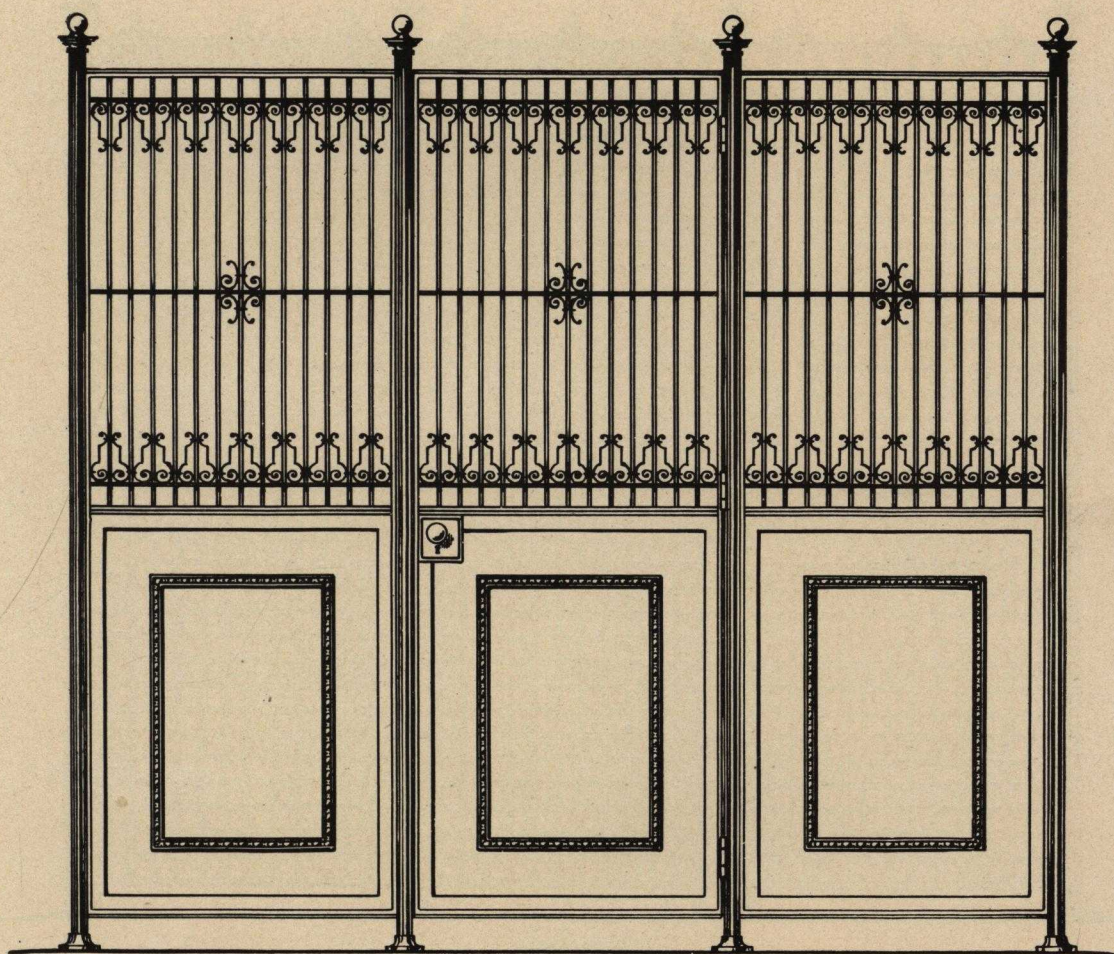
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Floor Railings



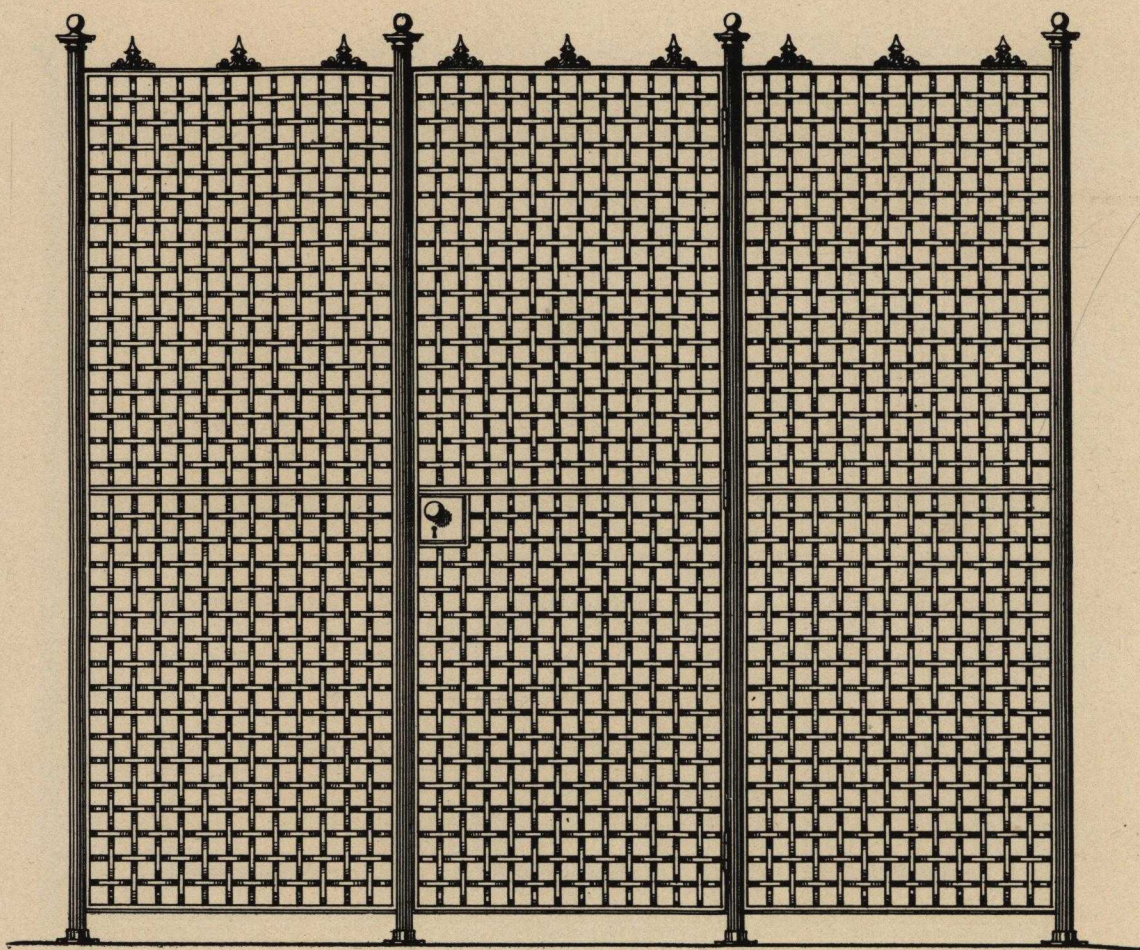
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Floor Railings



No. 9093

Floor Railings



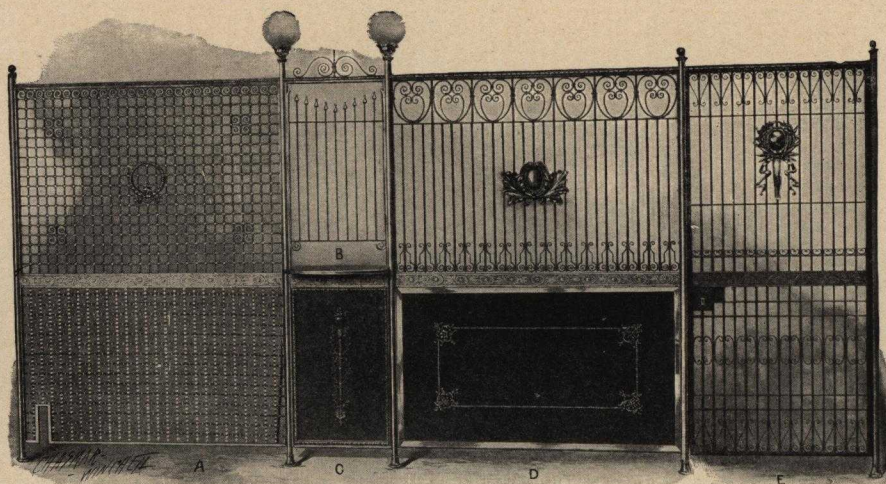
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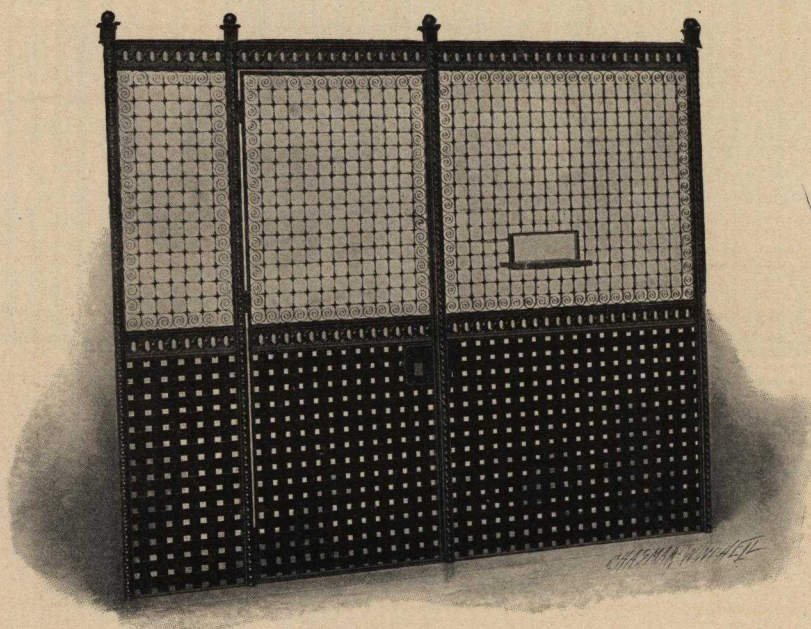


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Floor Railings

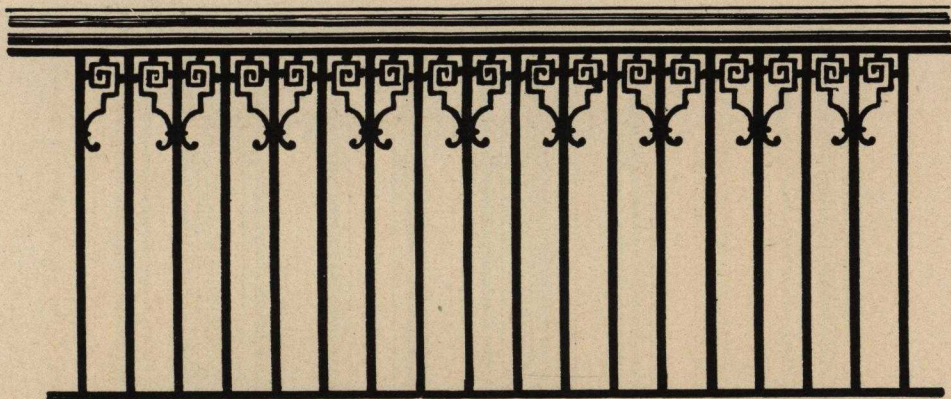


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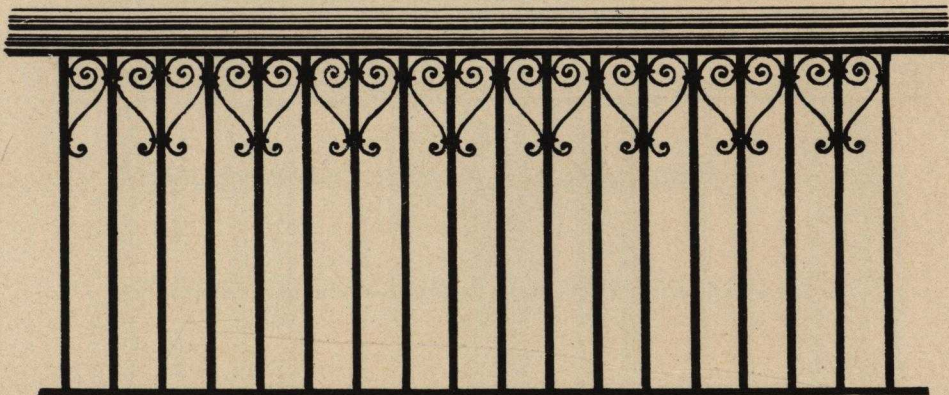


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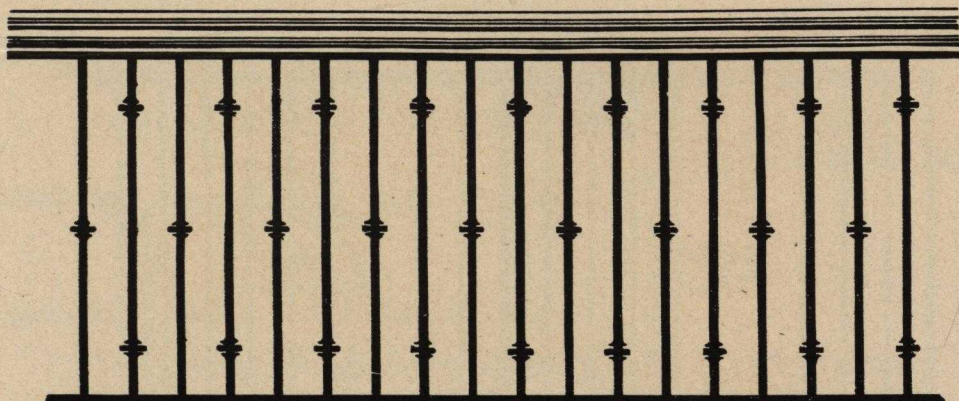
Railings



No. 8884

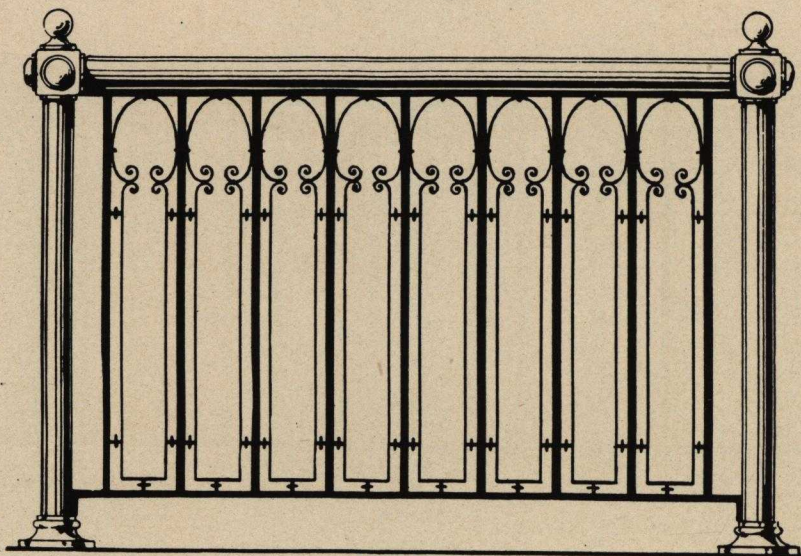


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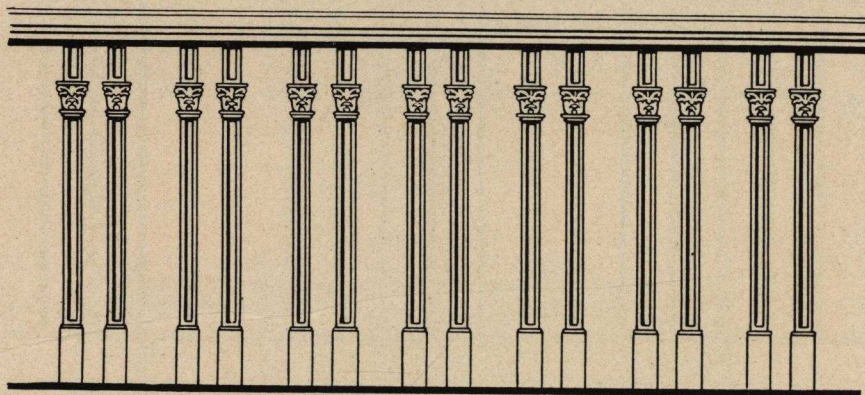


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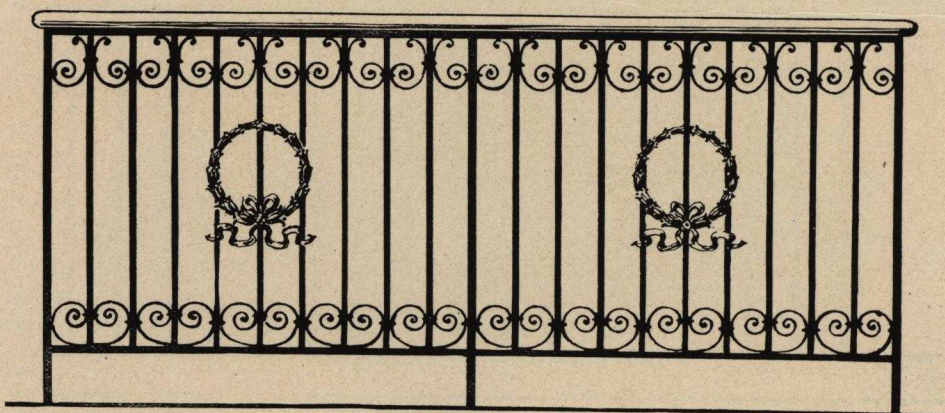
Railings



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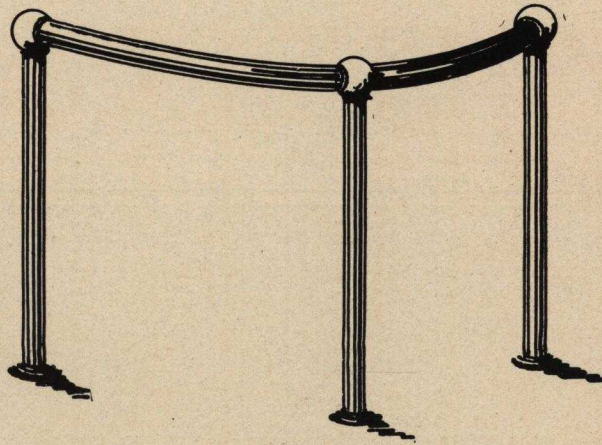


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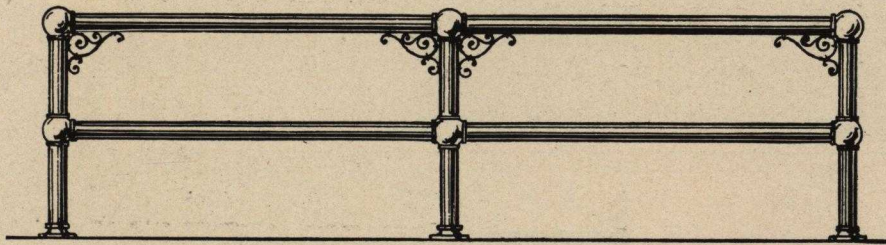


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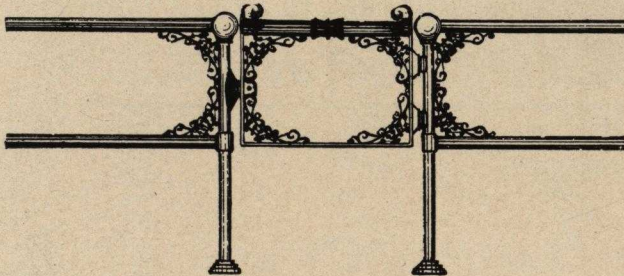
Pipe Railings



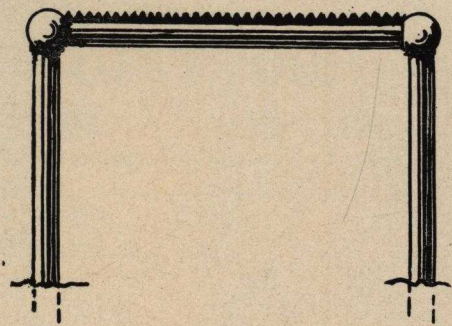
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No. 8973



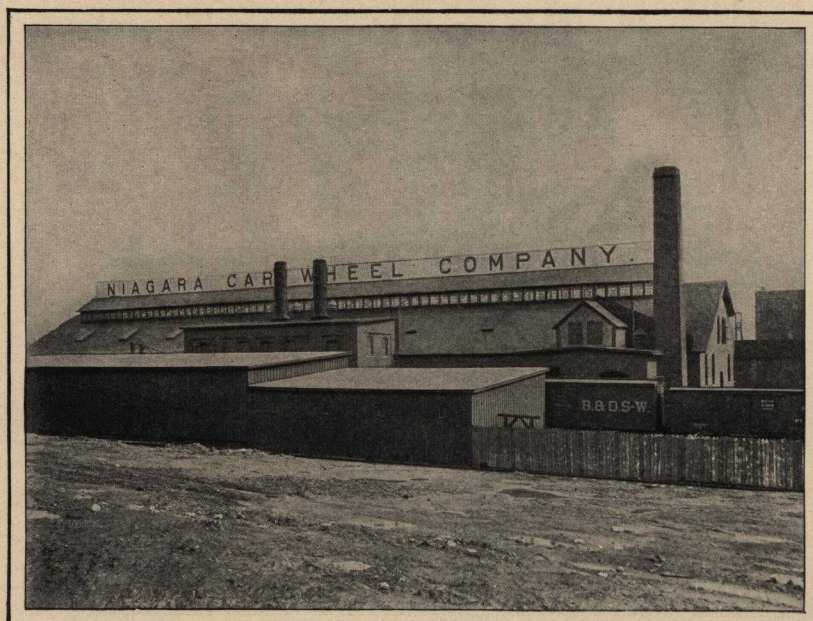
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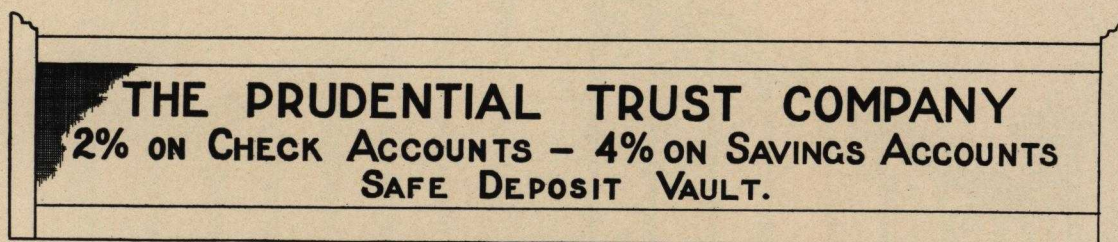
Roof Signs and Window Sign Screens

No. 304

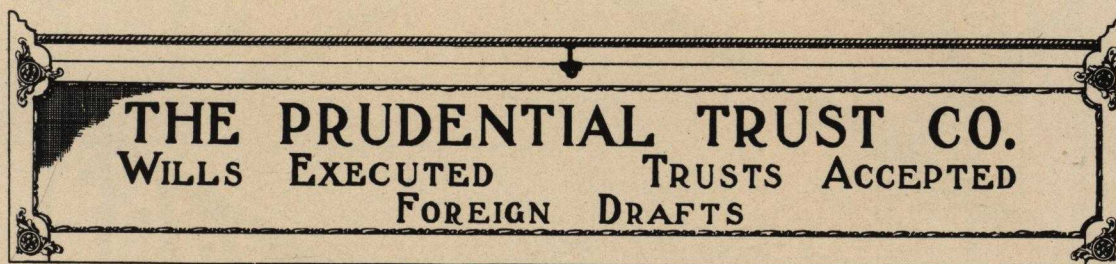


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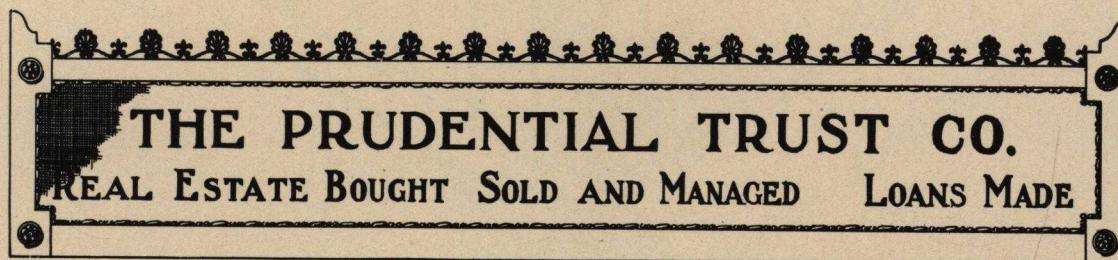
Window Sign Screens



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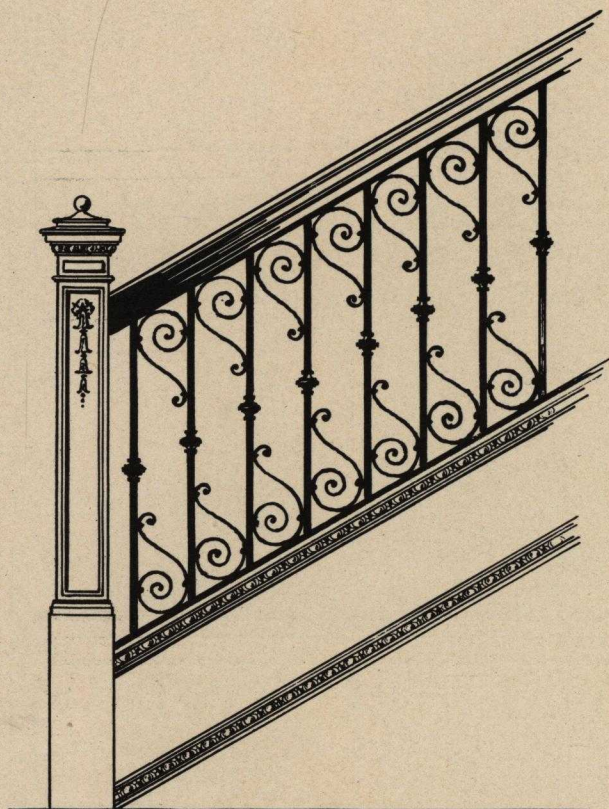


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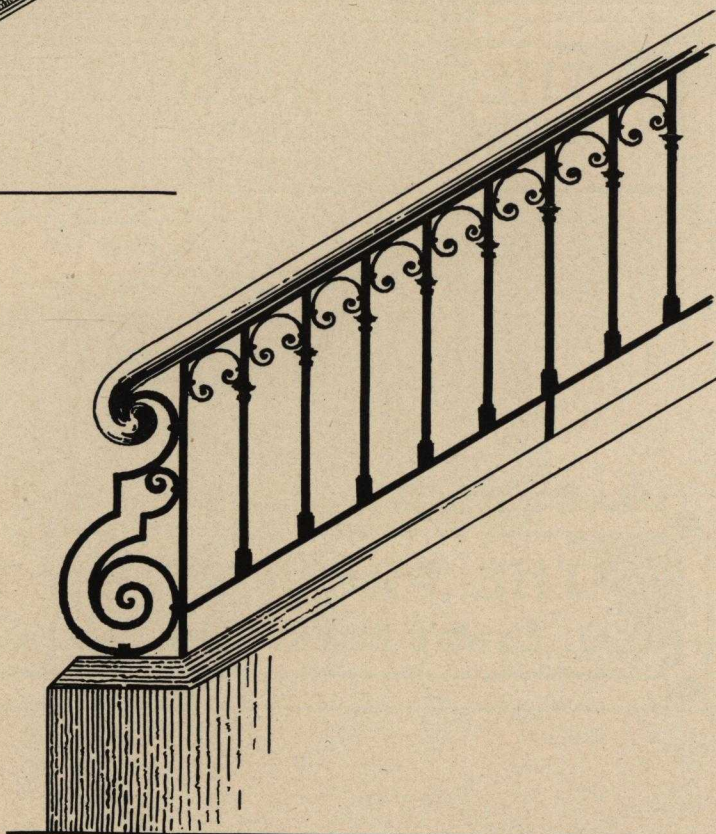


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Stairs

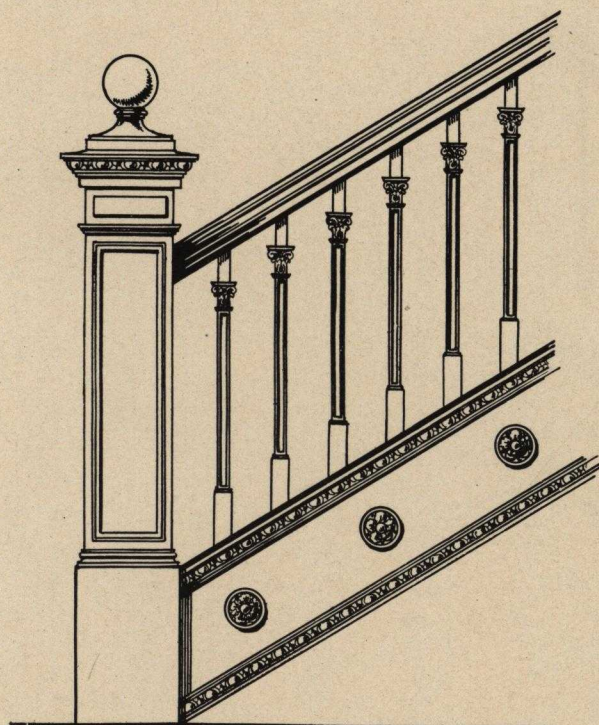


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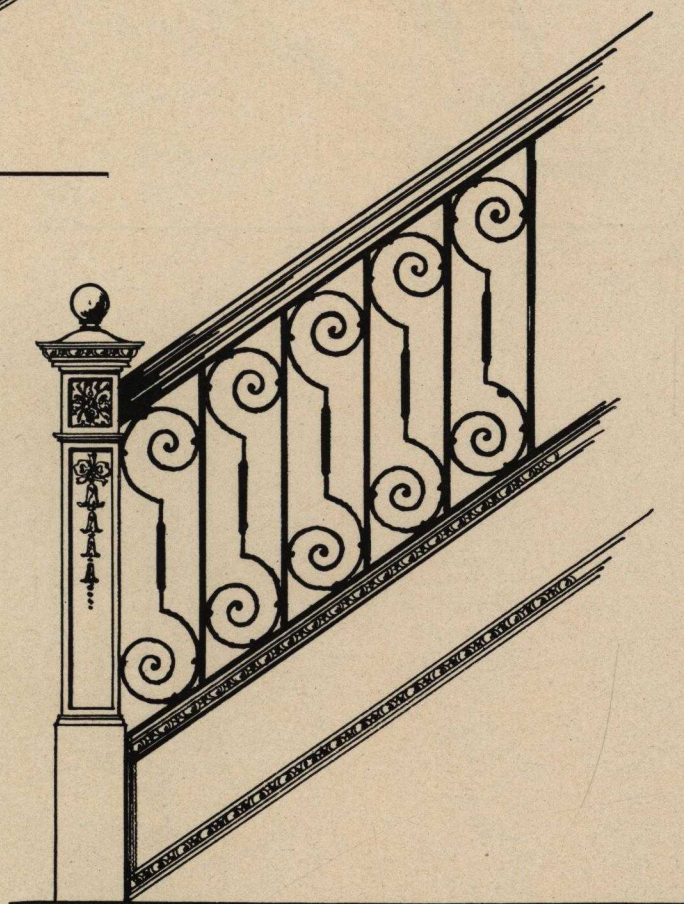


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Stairs

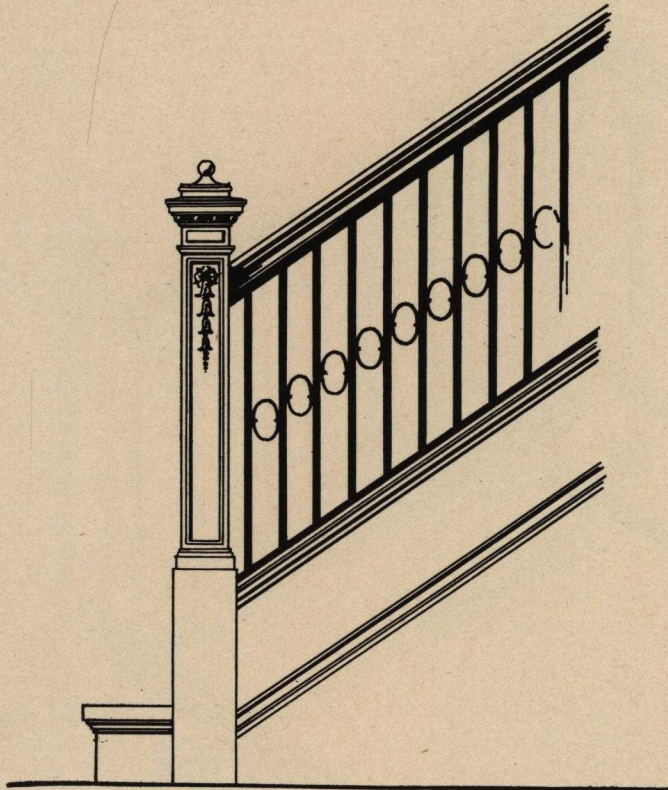


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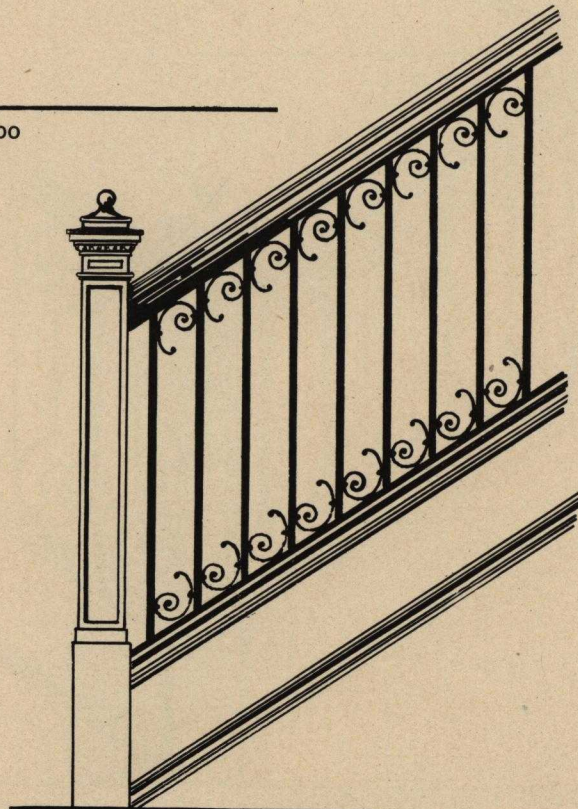


No. 10325

Stairs

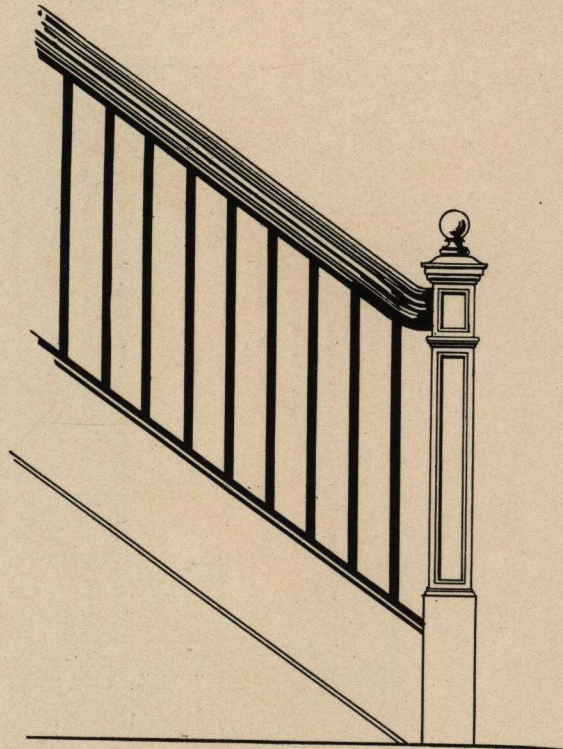


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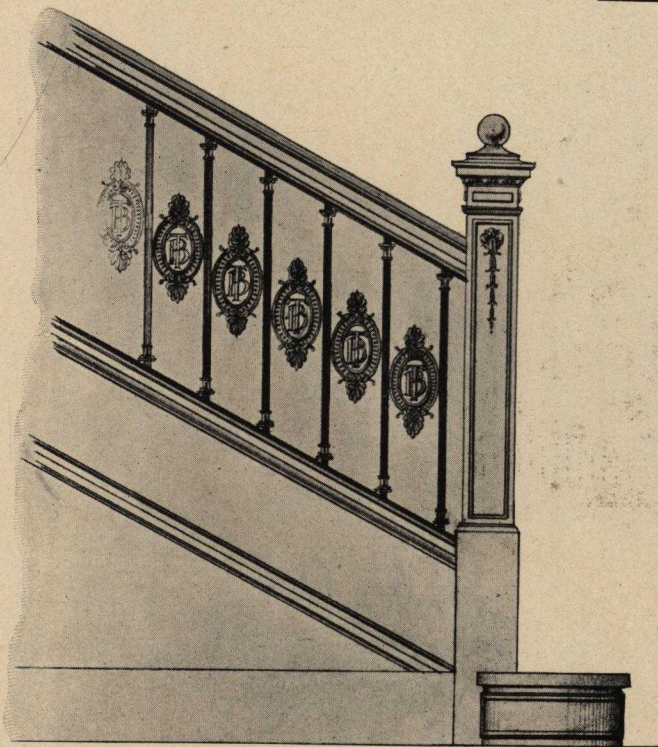


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Stairs

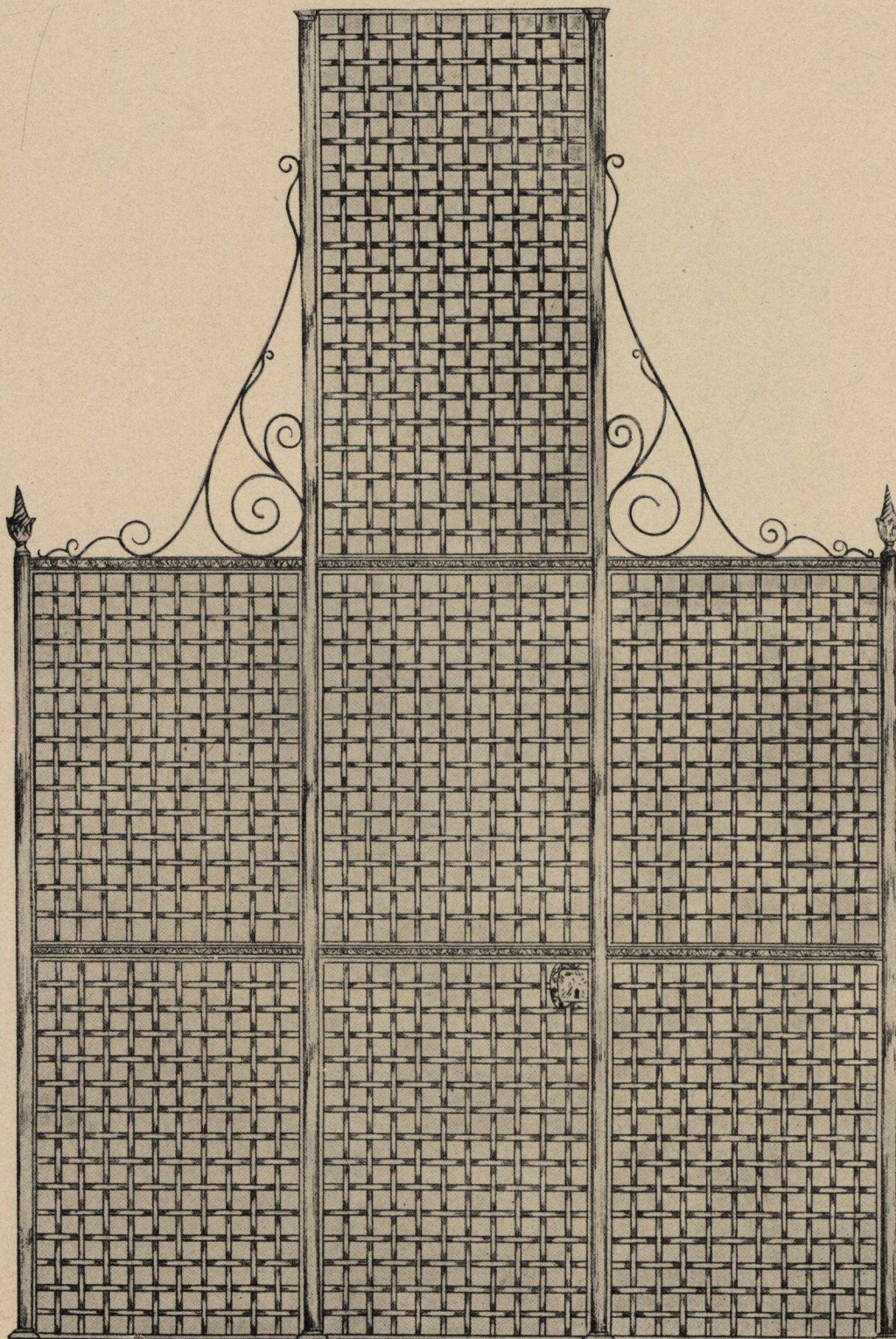


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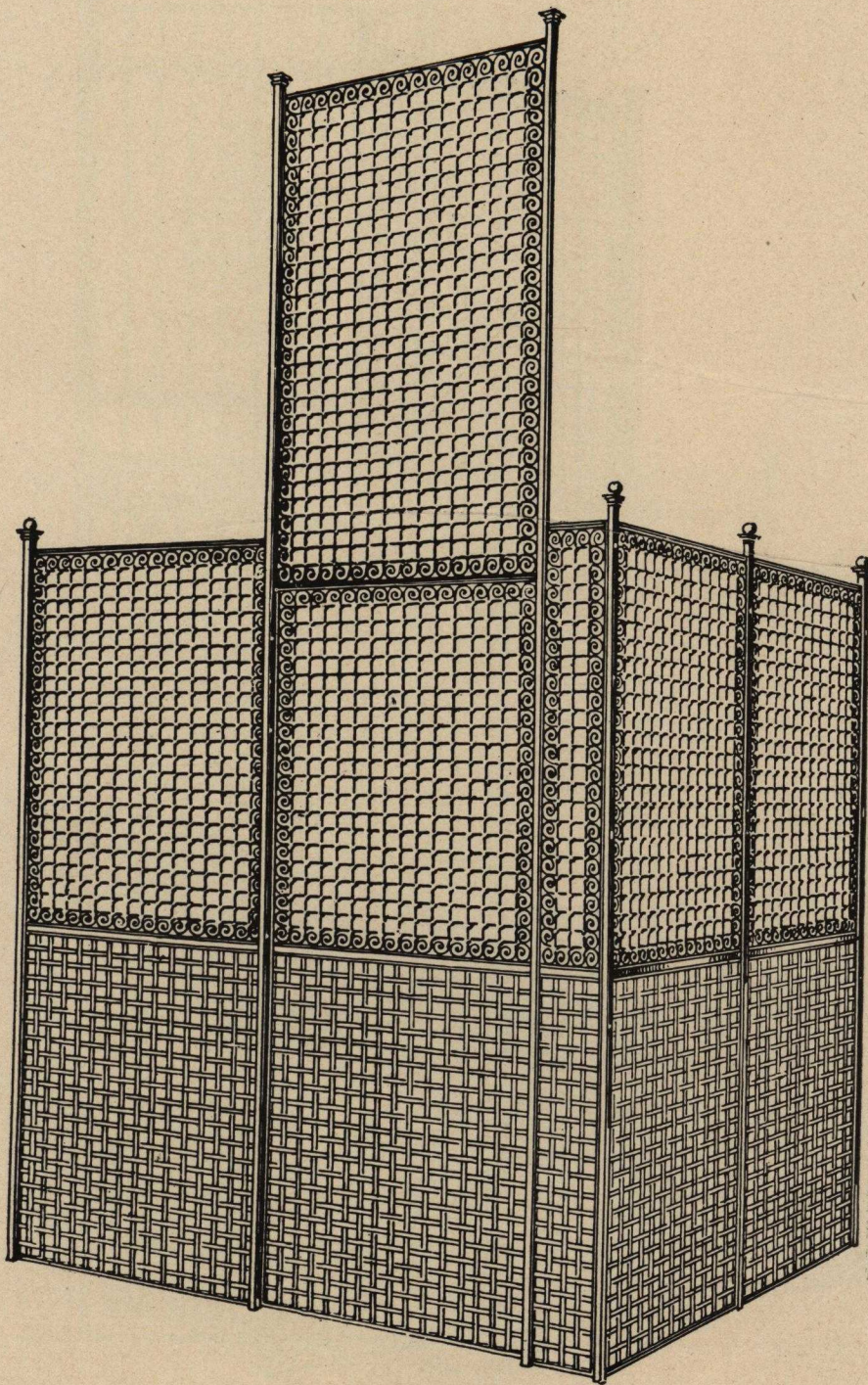
No. 10564

Elevator Enclosures



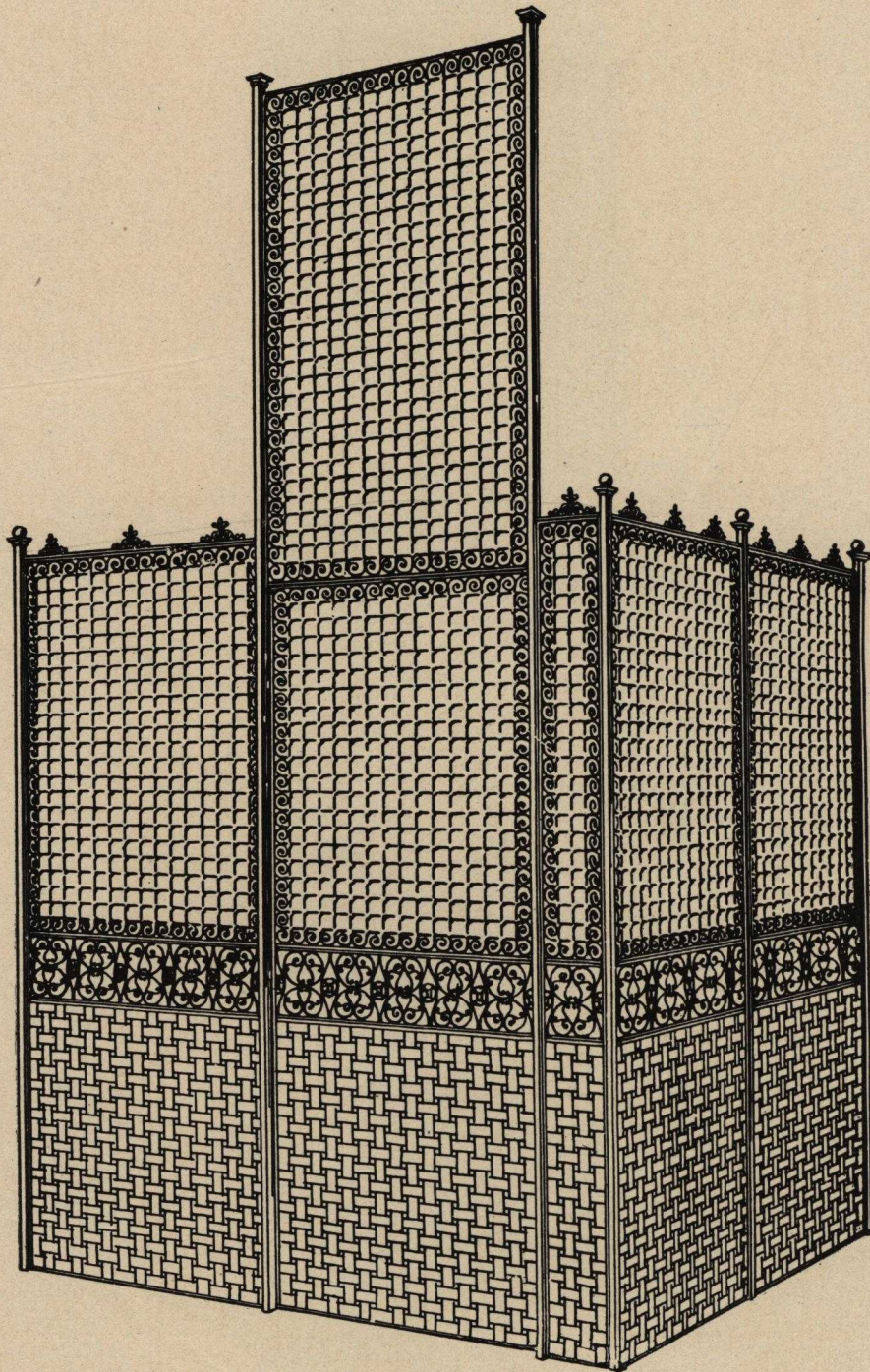
No. 61

Elevator Enclosures



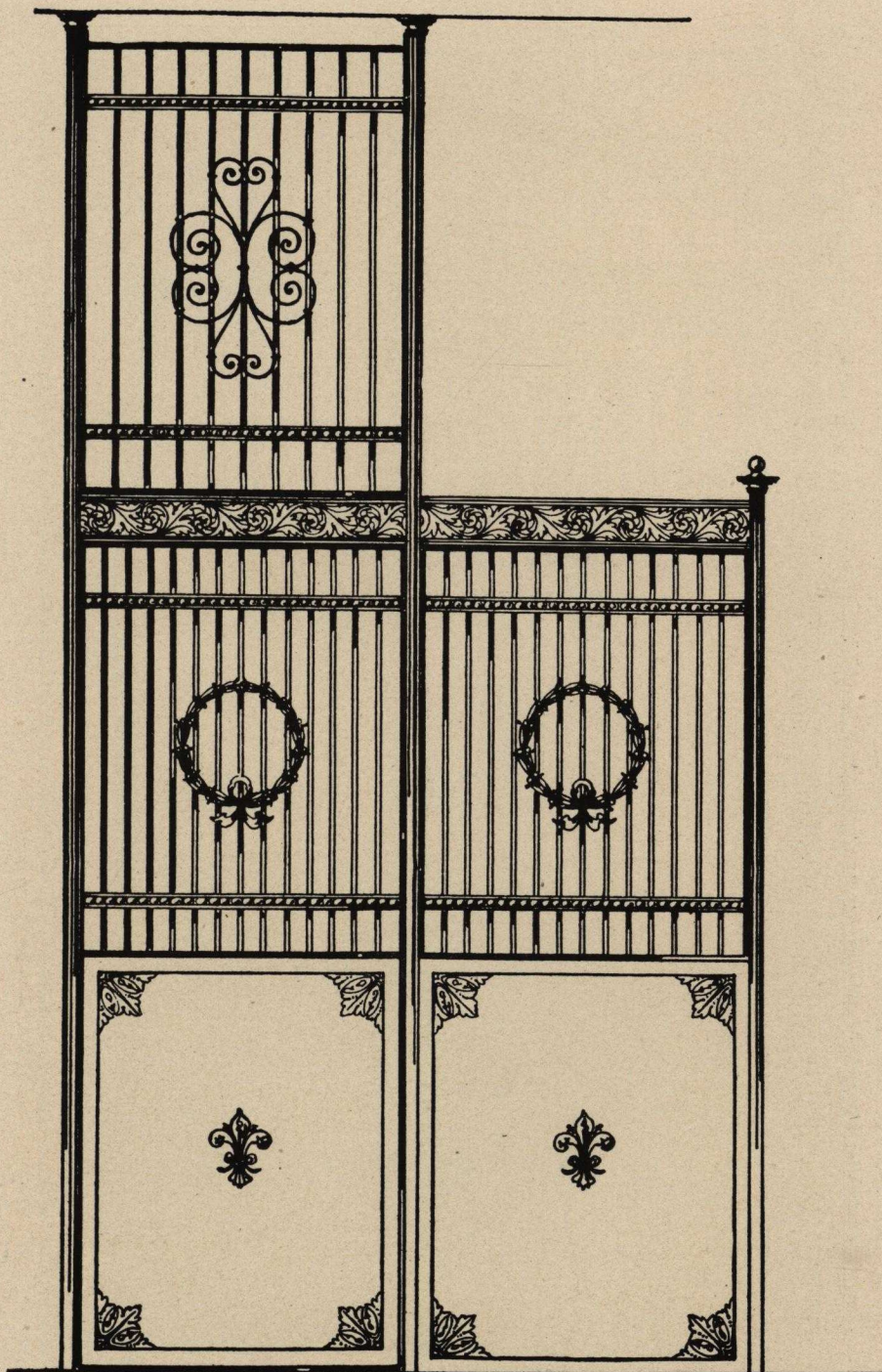
No. 7087

Elevator Enclosures



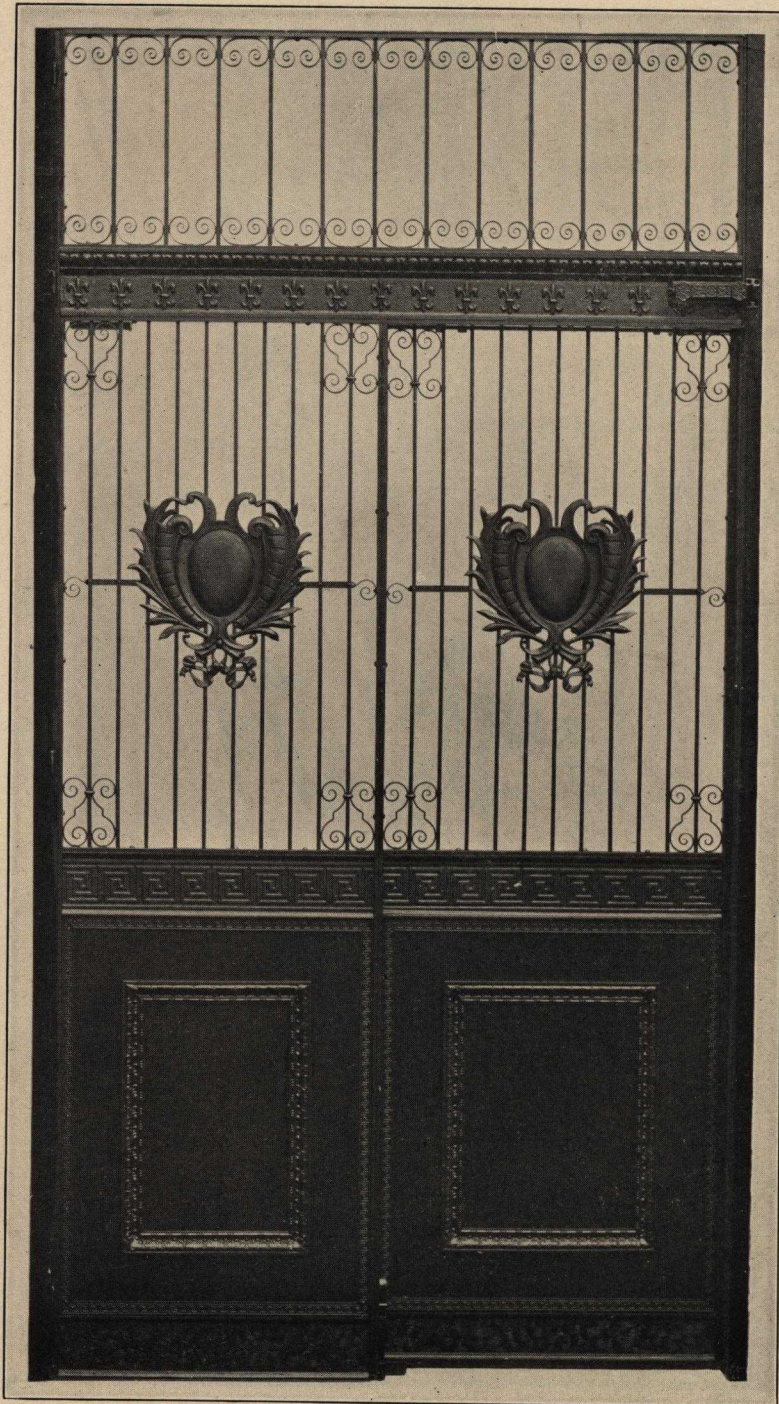
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Elevator Enclosures



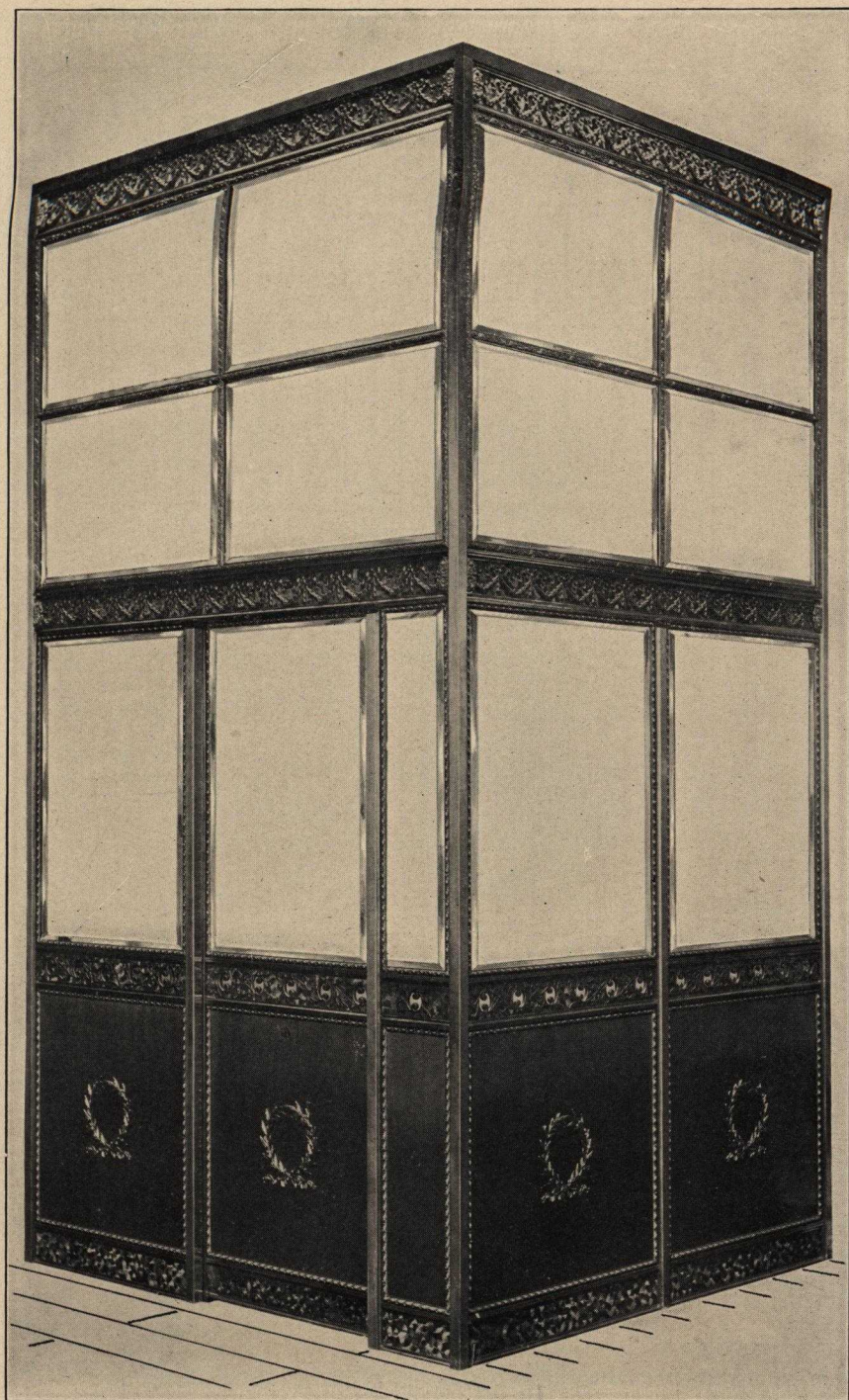
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Elevator Enclosures



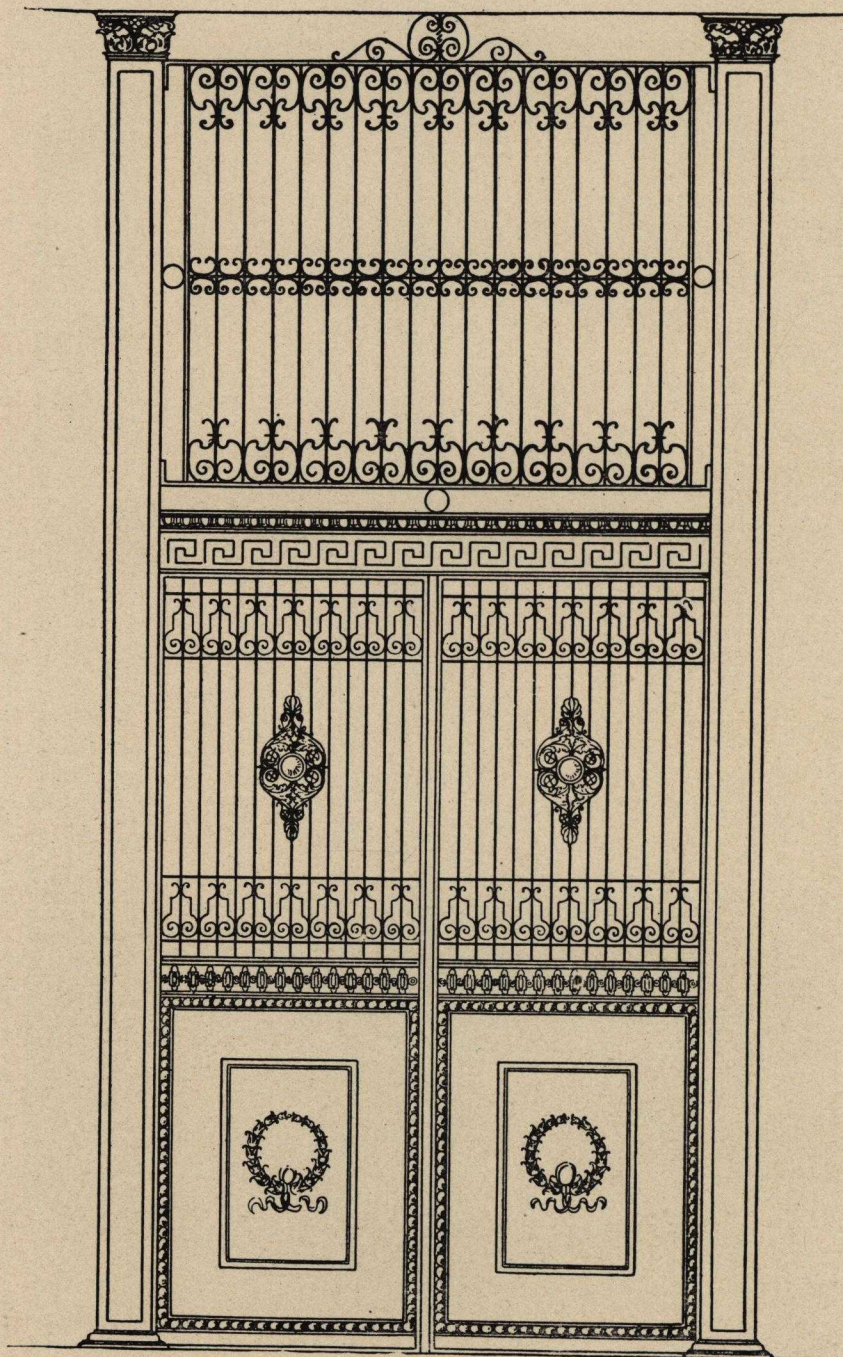
No. 764

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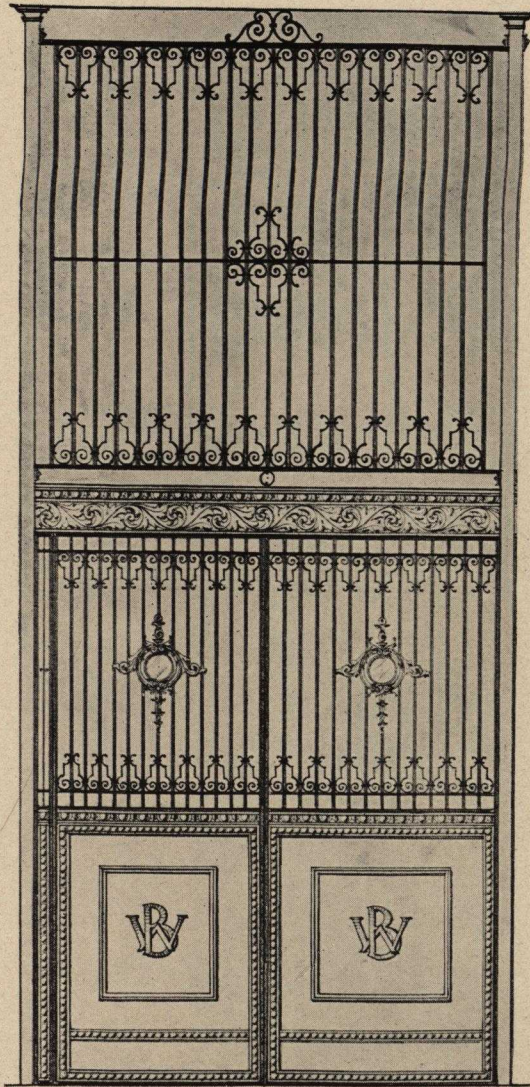
No. 821

Elevator Enclosures

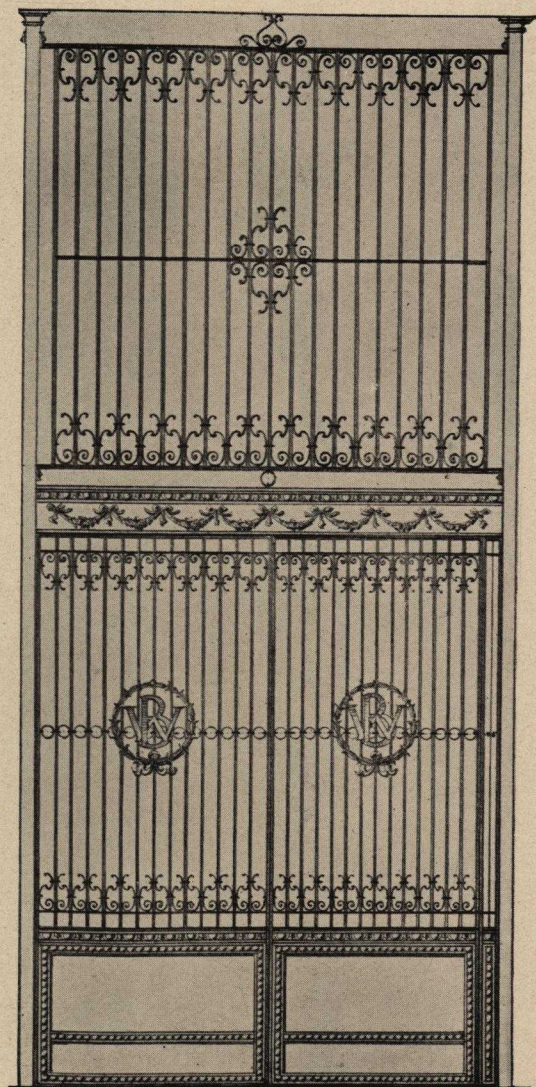


No. 847

Elevator Enclosures

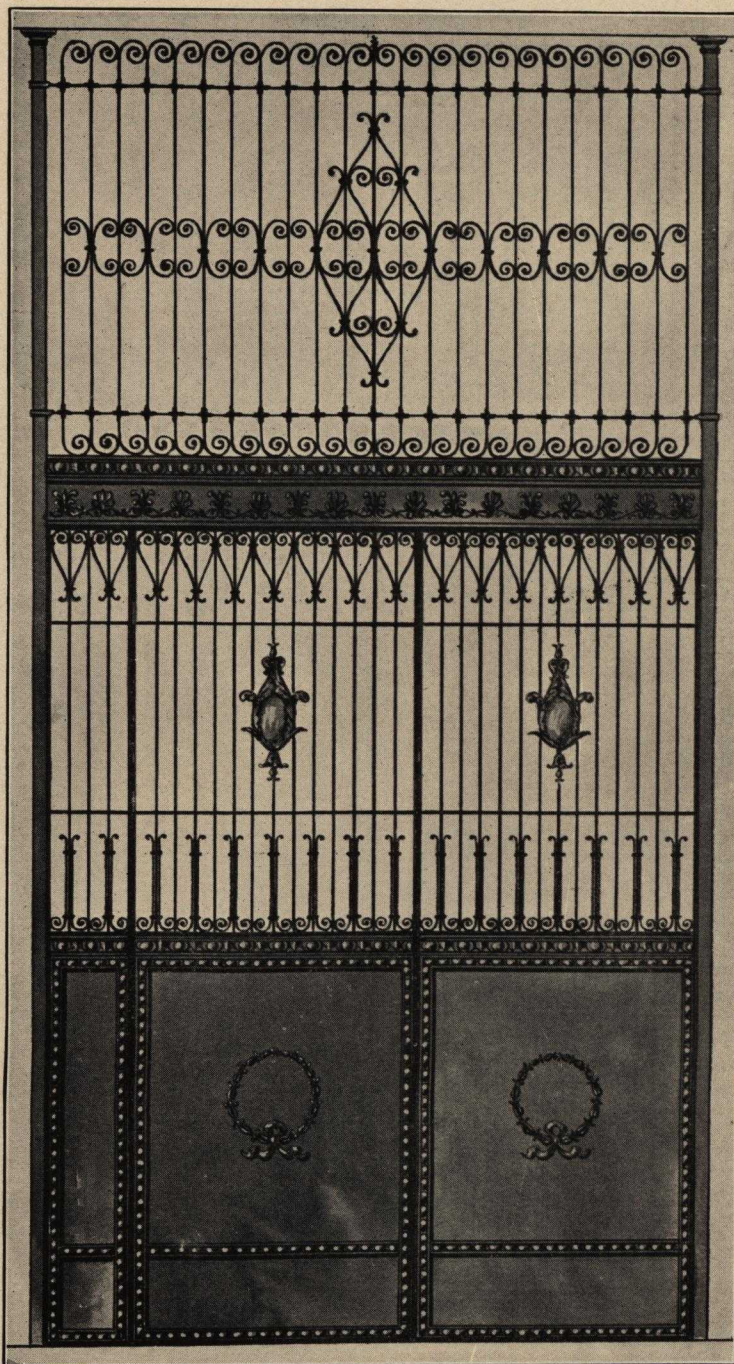


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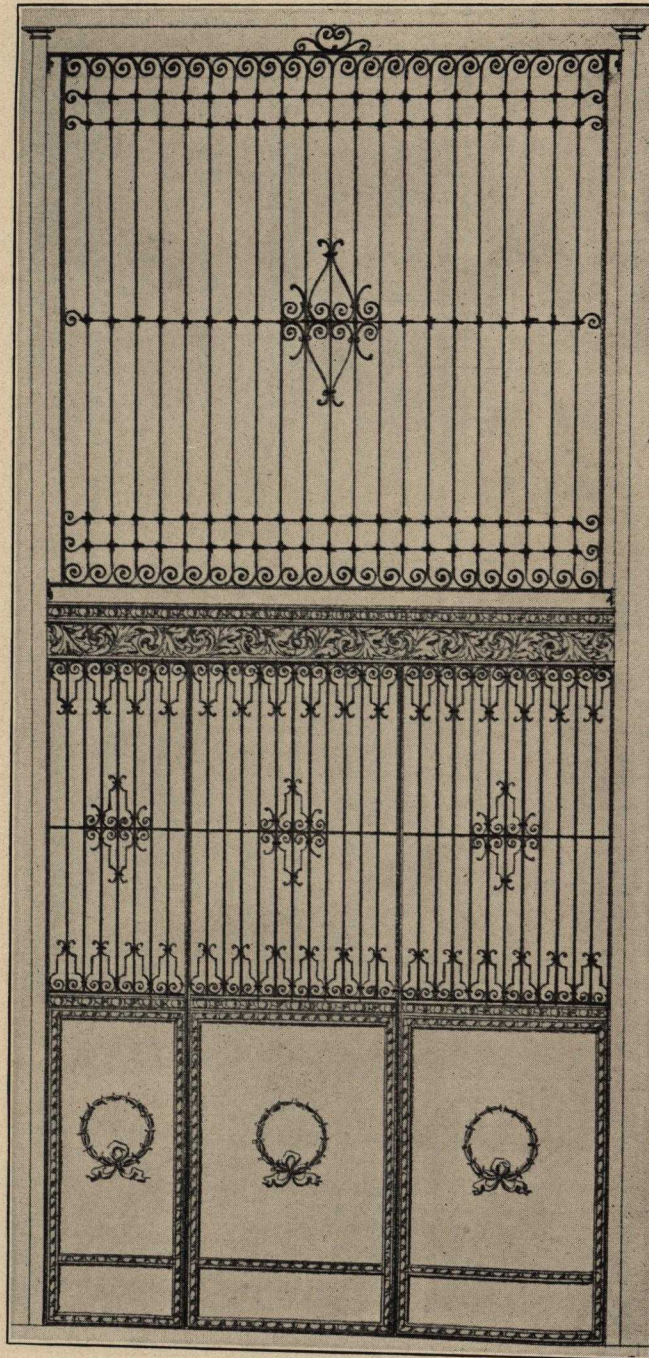
No. 7538

Elevator Enclosures



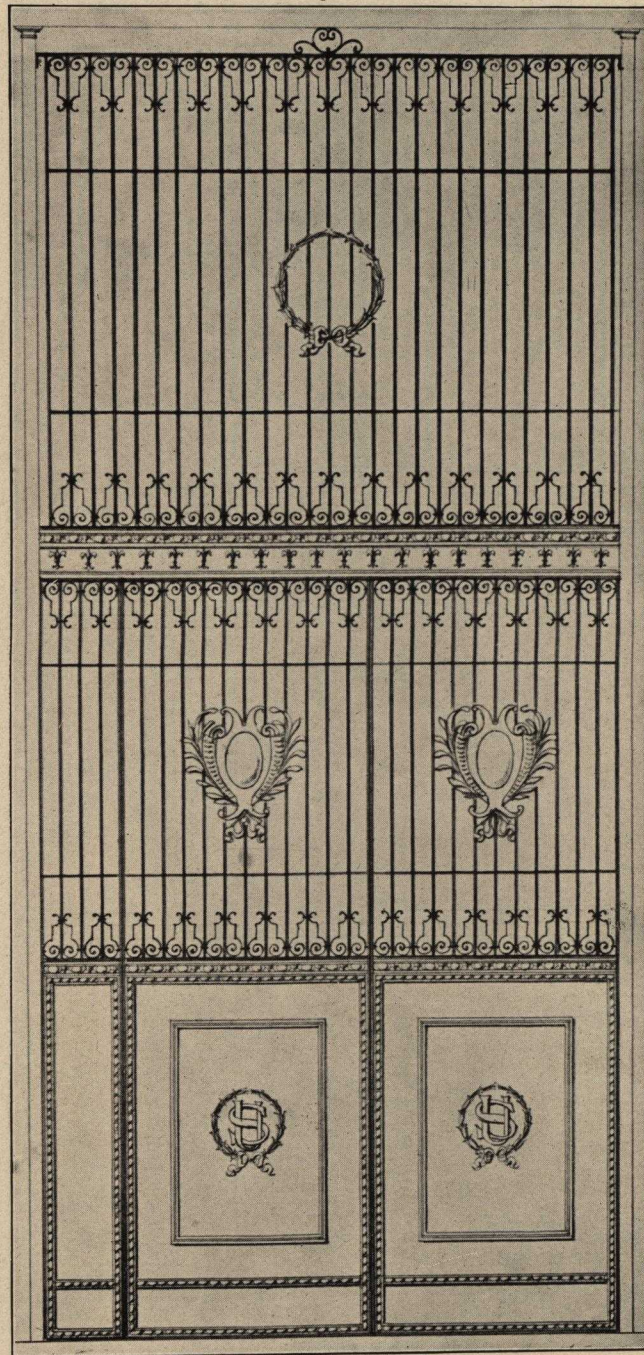
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Elevator Enclosures



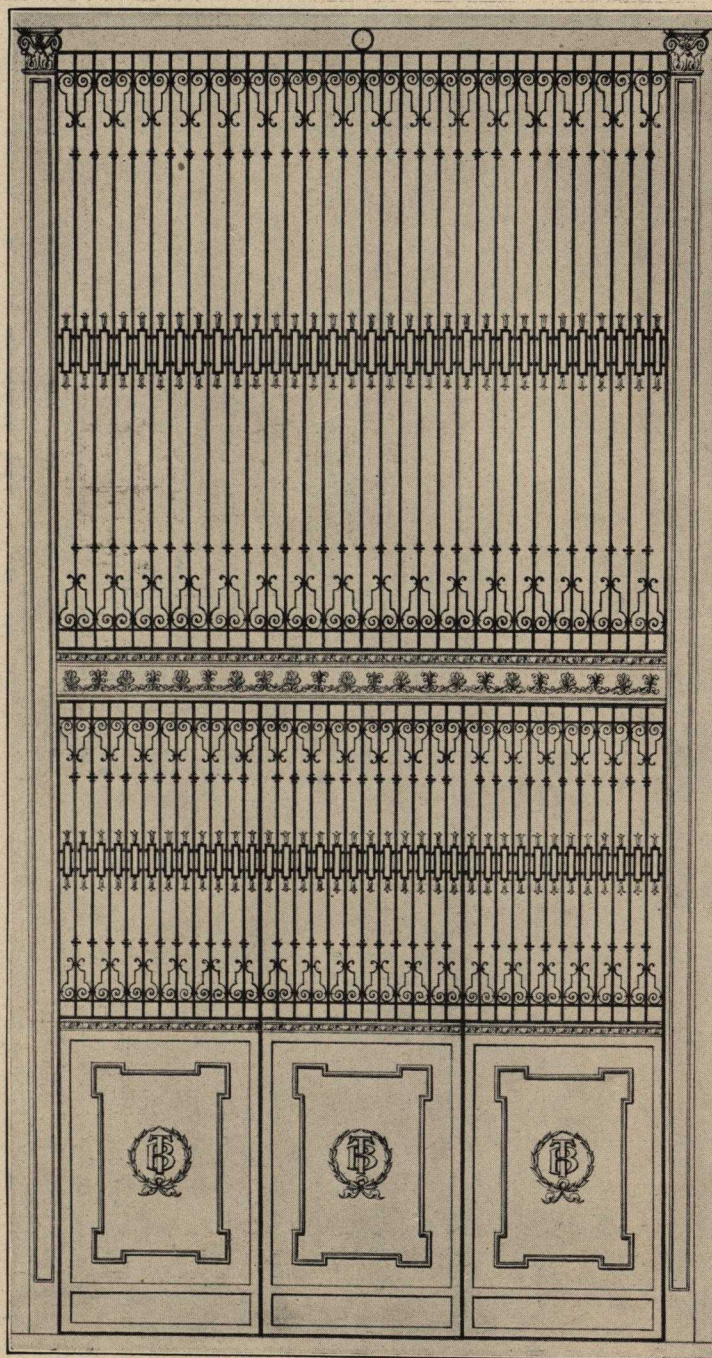
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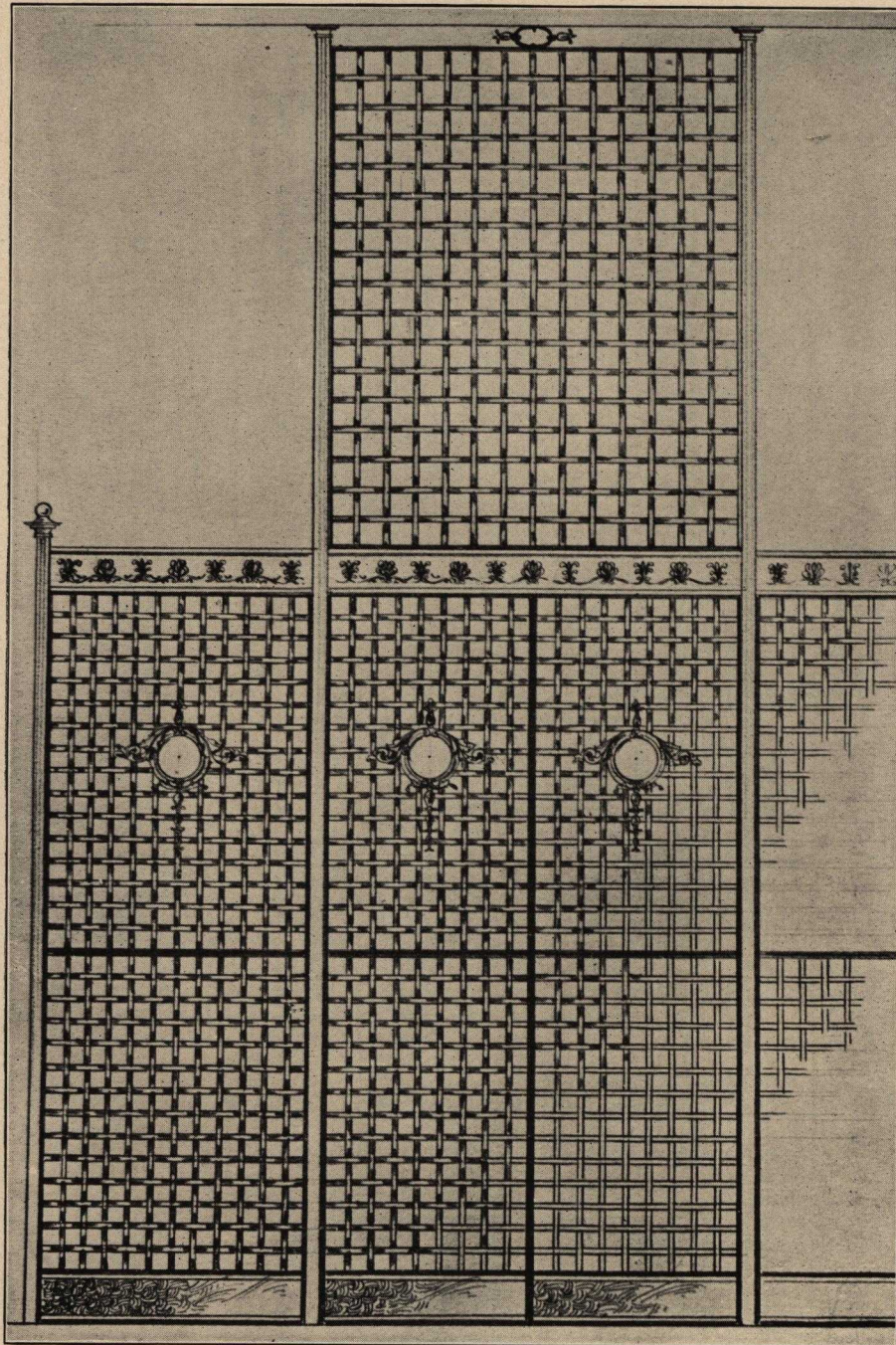
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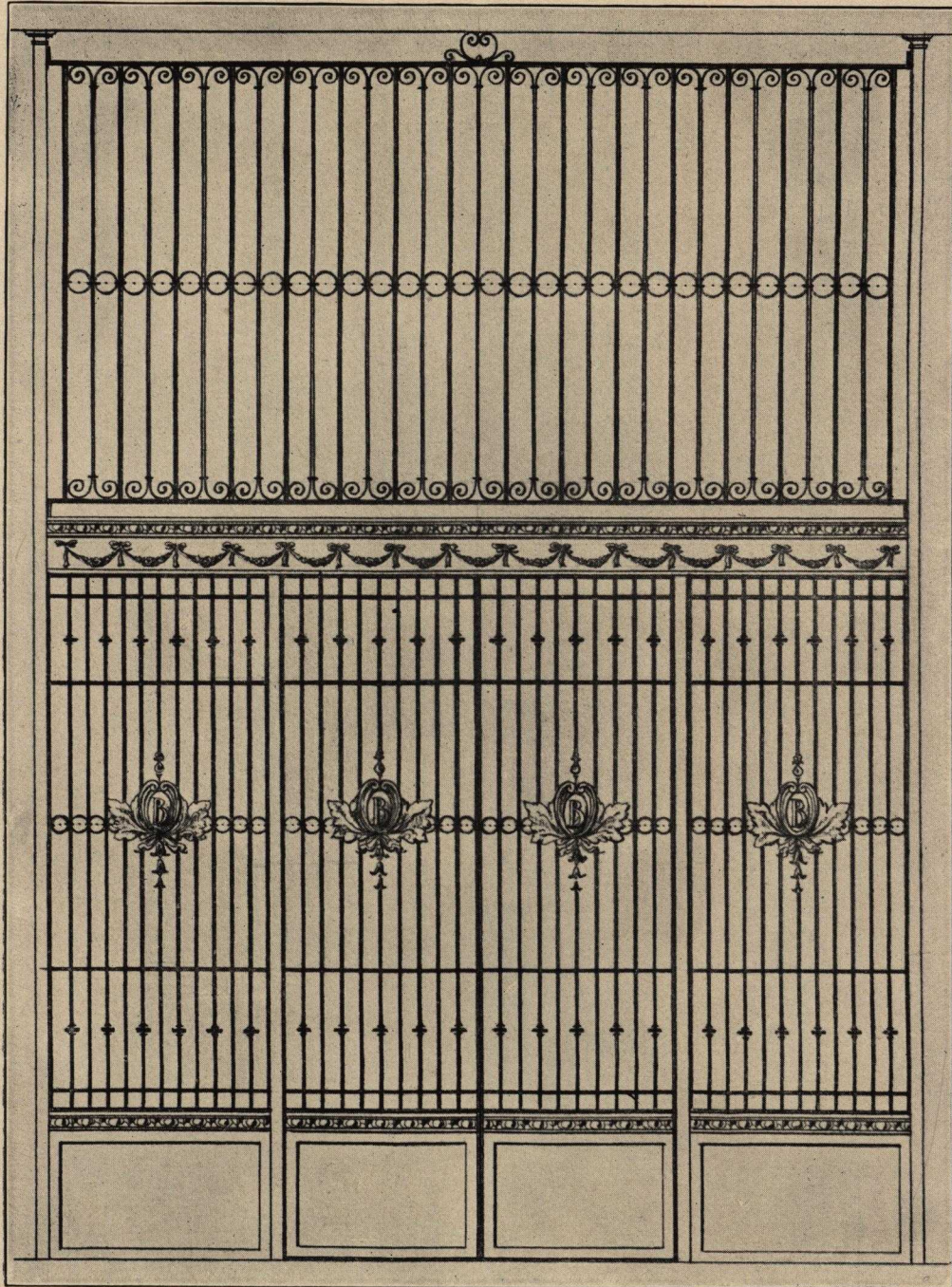
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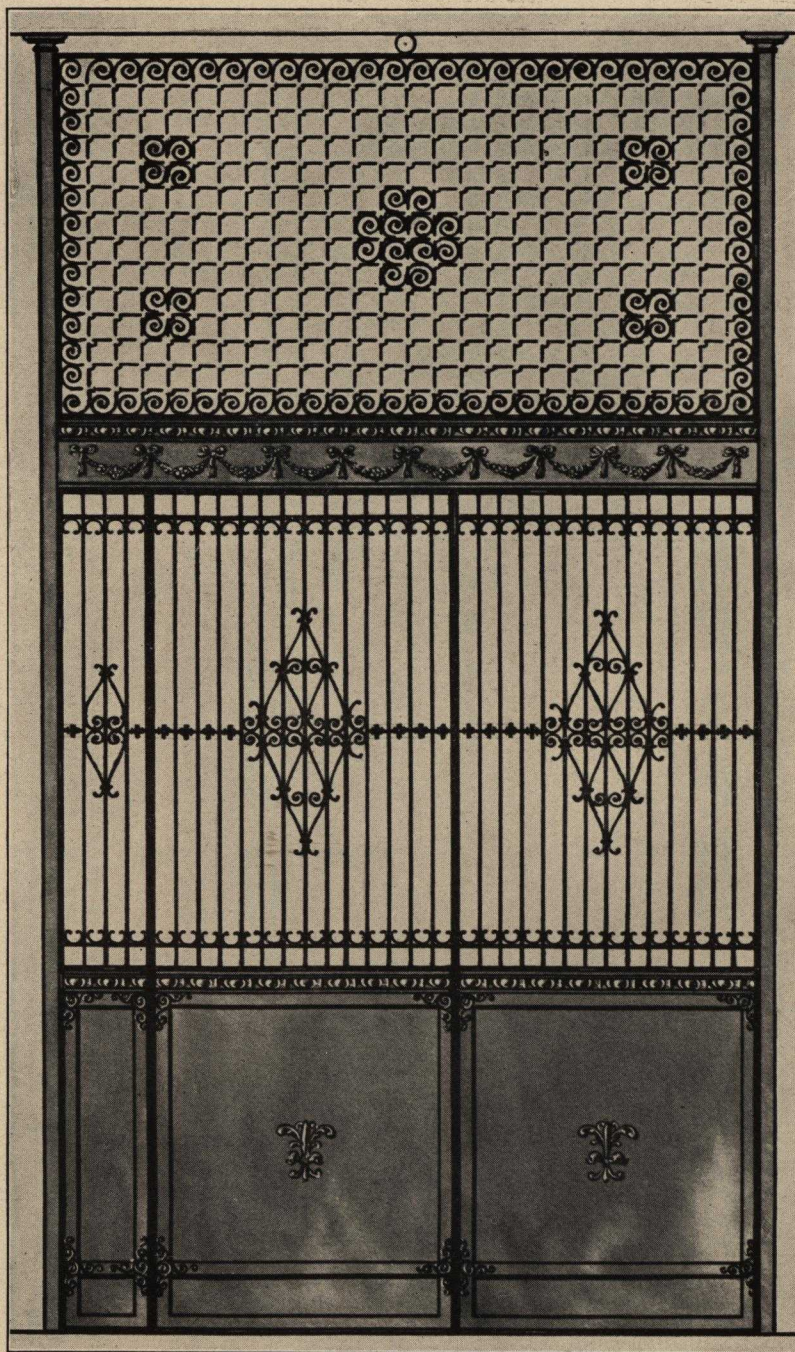
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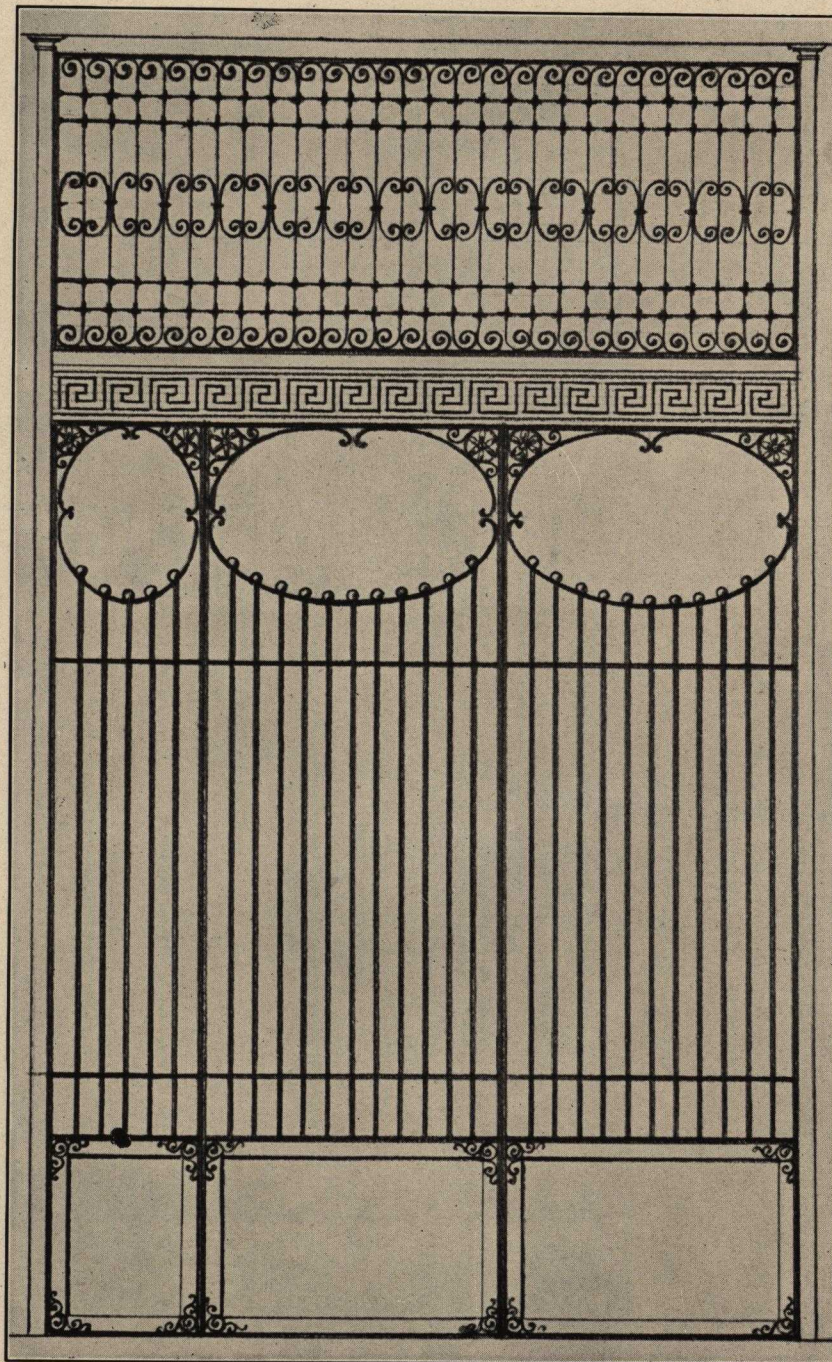
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Elevator Enclosures



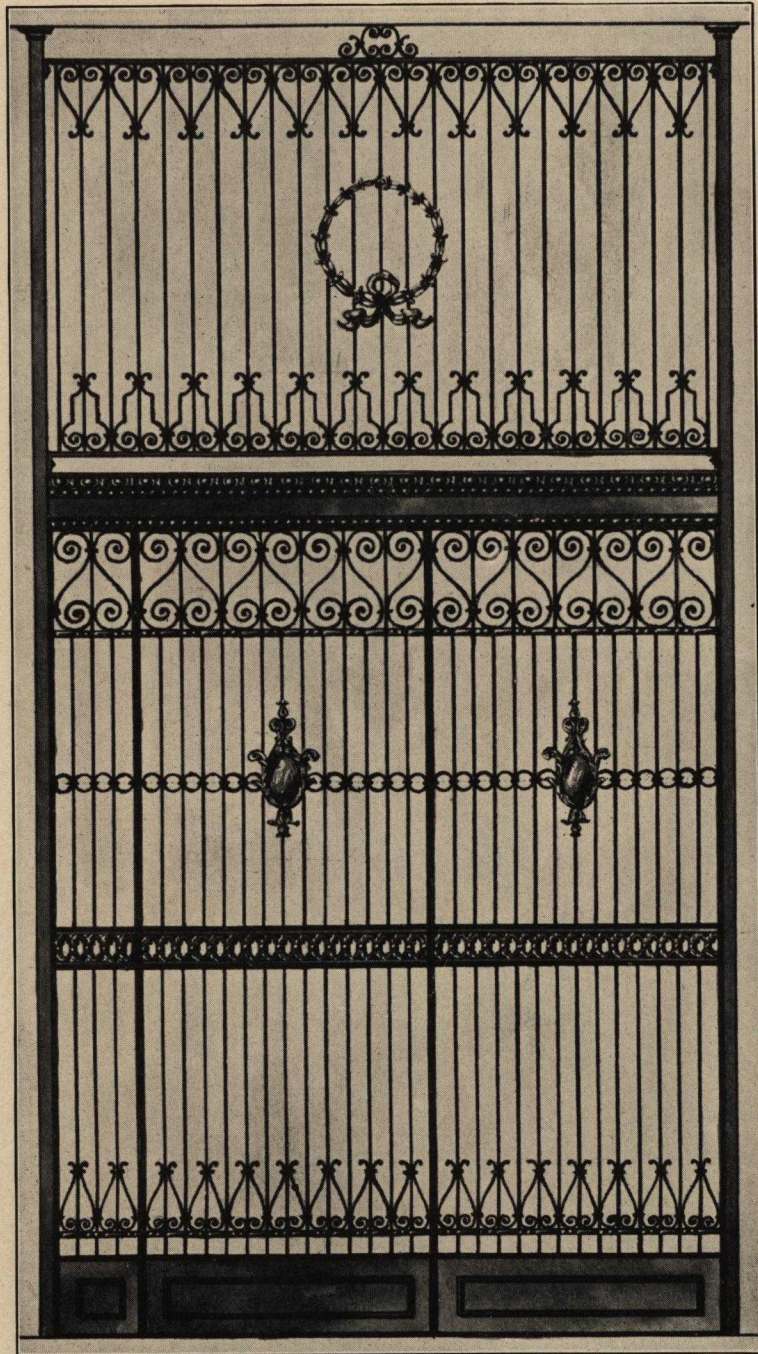
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Elevator Enclosures



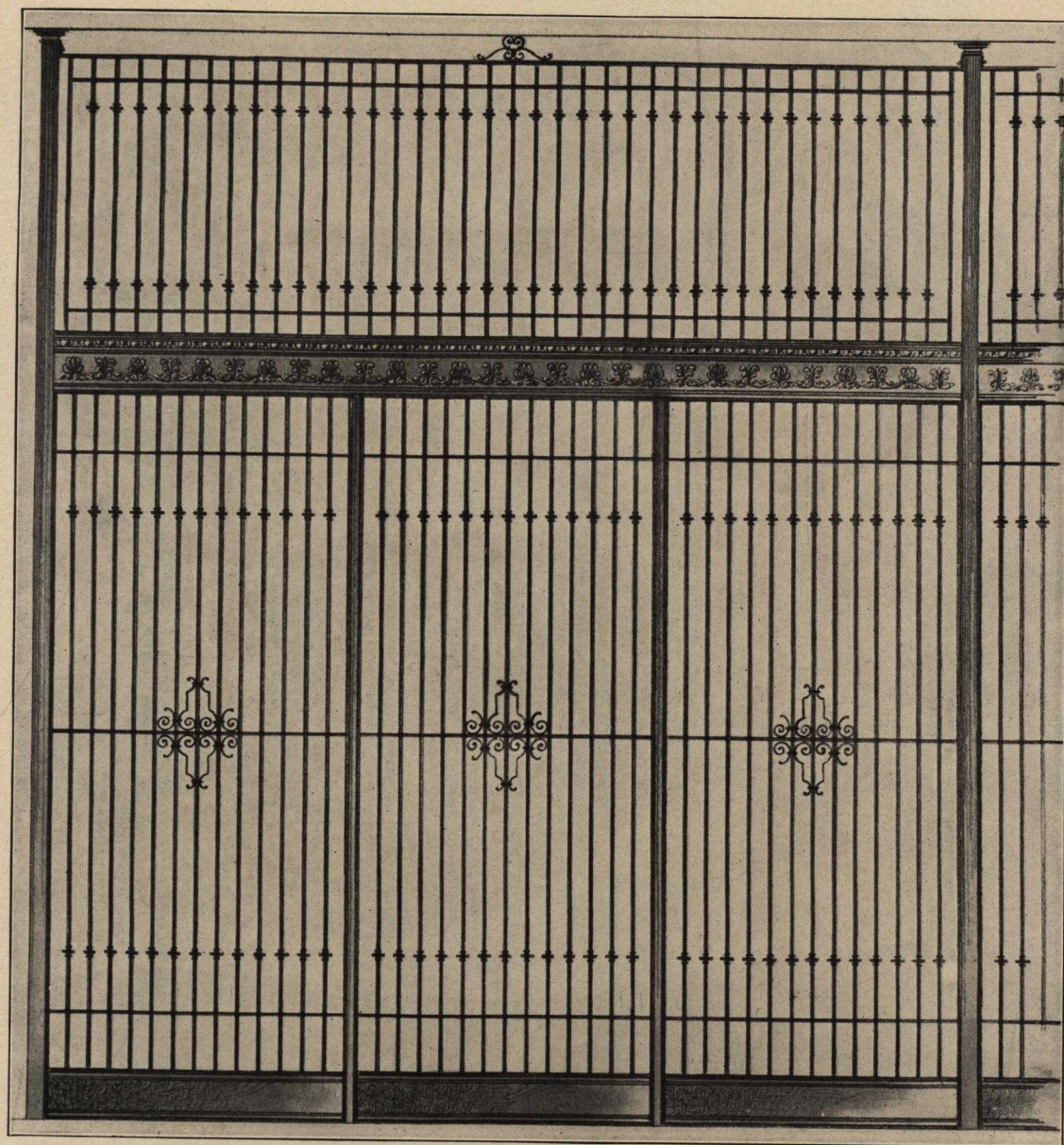
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Elevator Enclosures



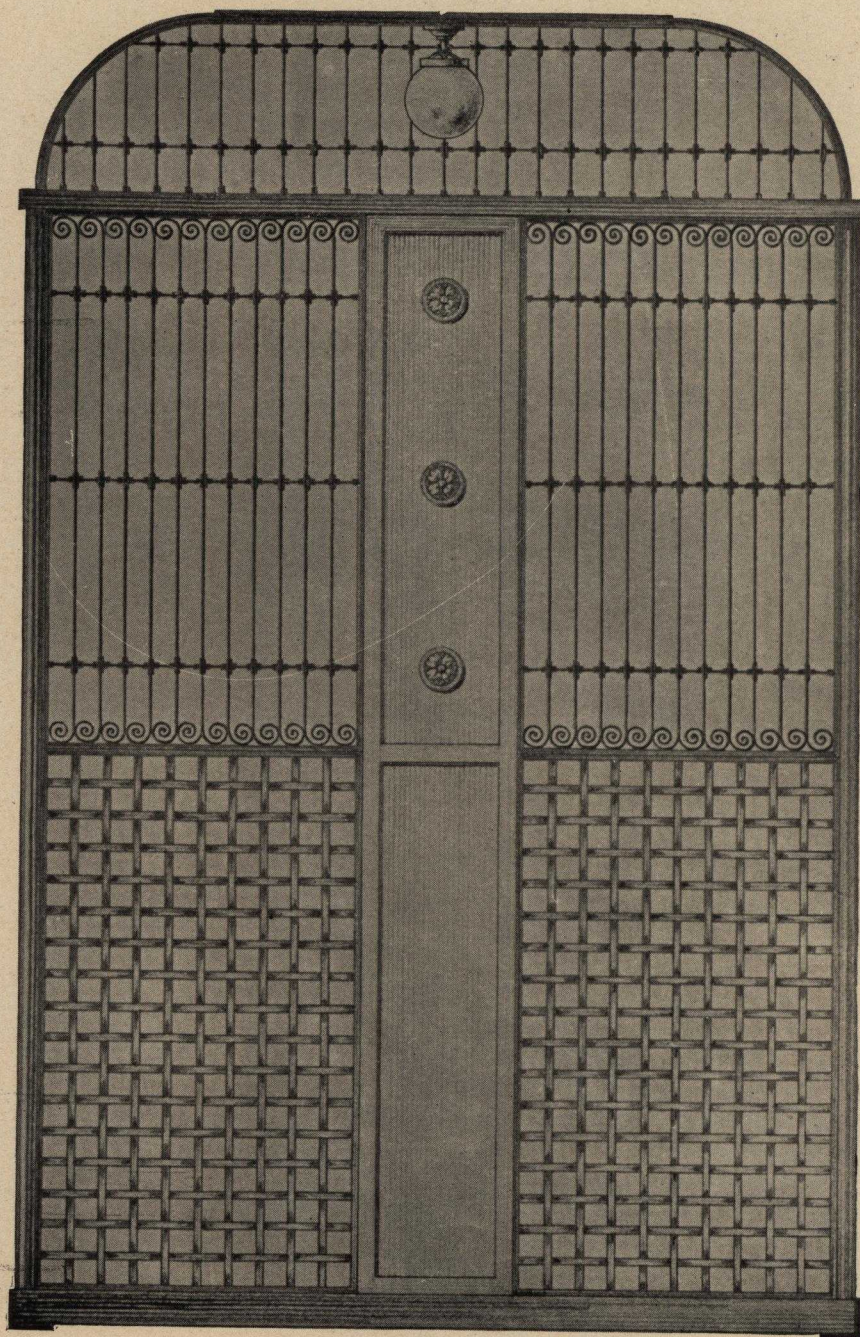
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Elevator Enclosures



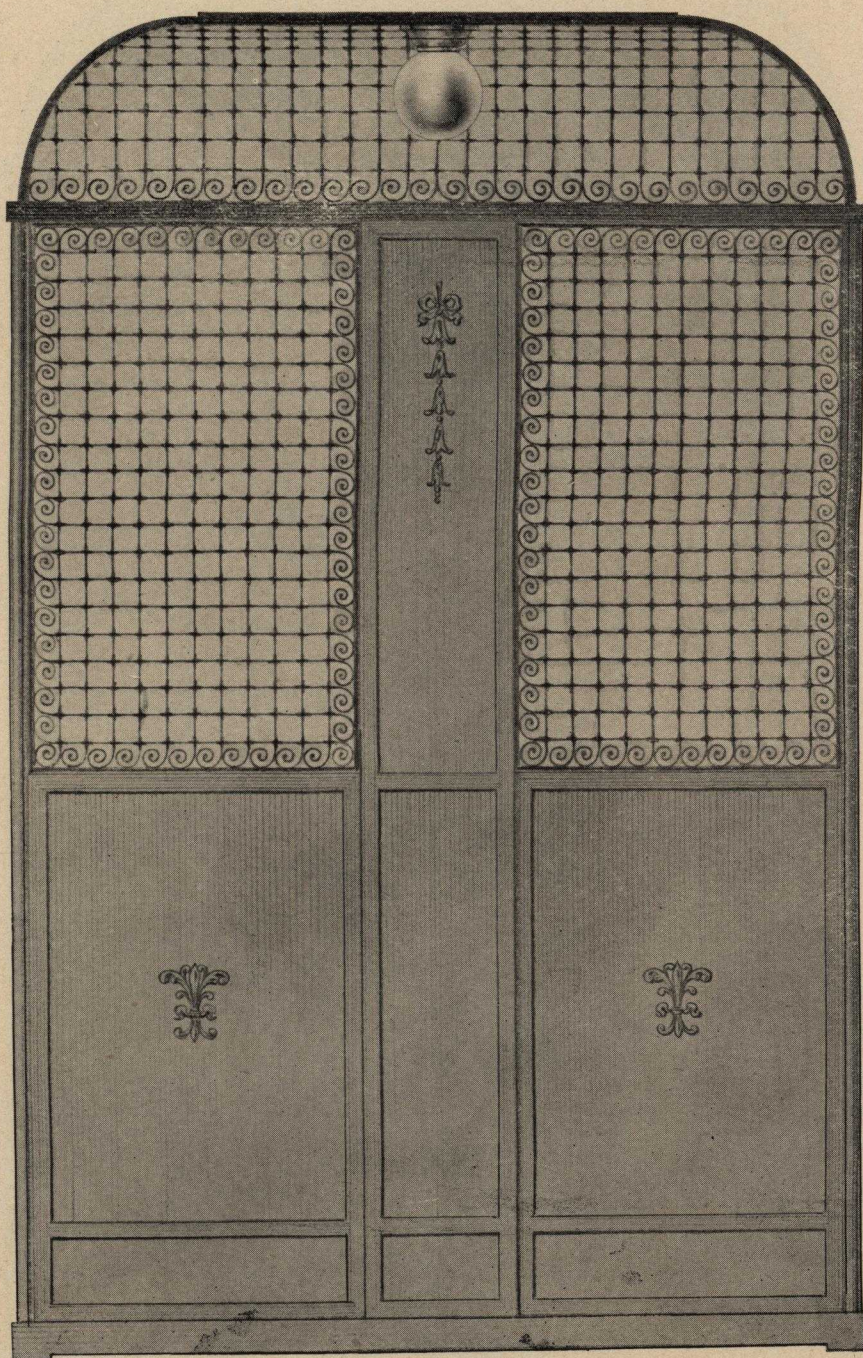
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Elevator Cars



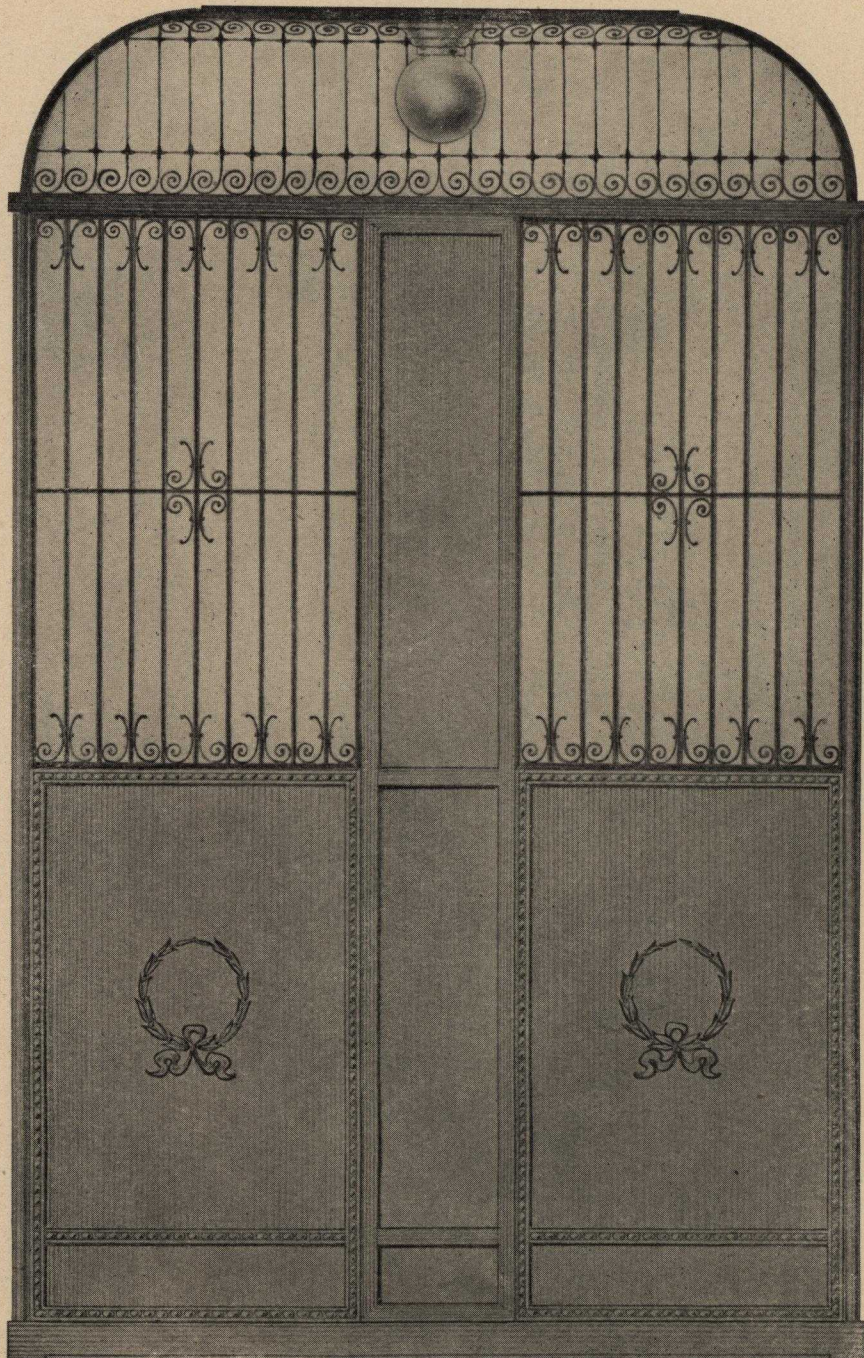
No. 1128

Elevator Cars



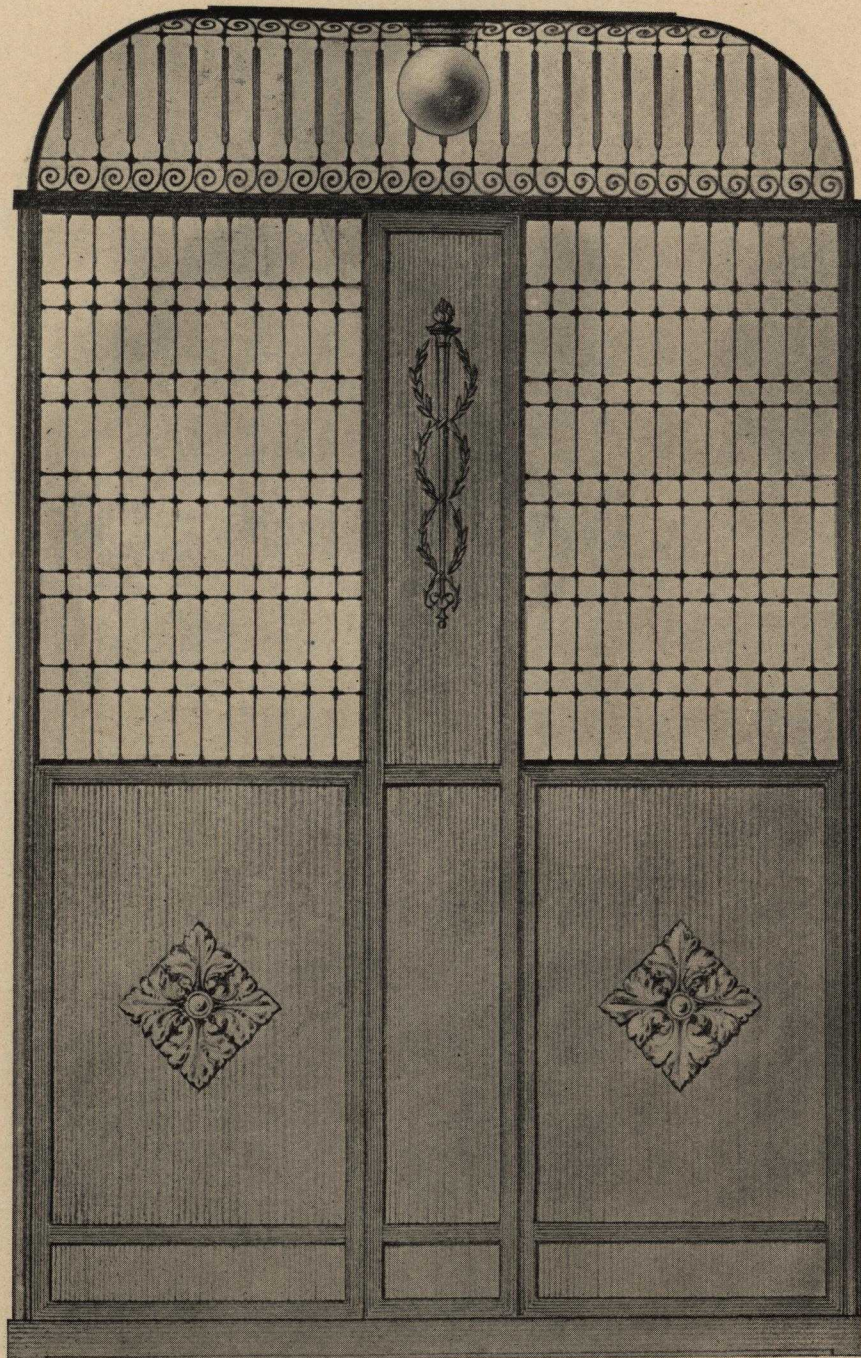
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Elevator Cars



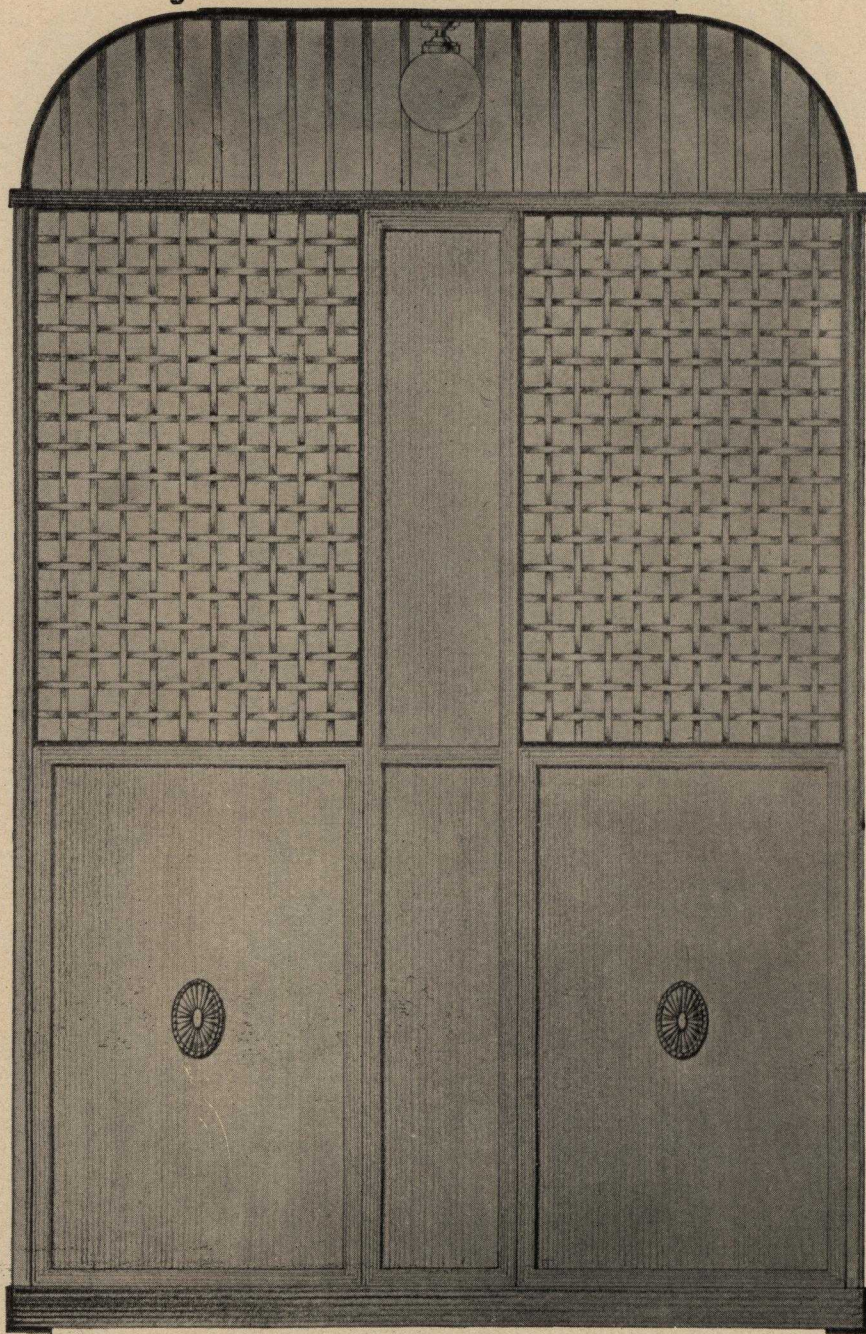
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Elevator Cars



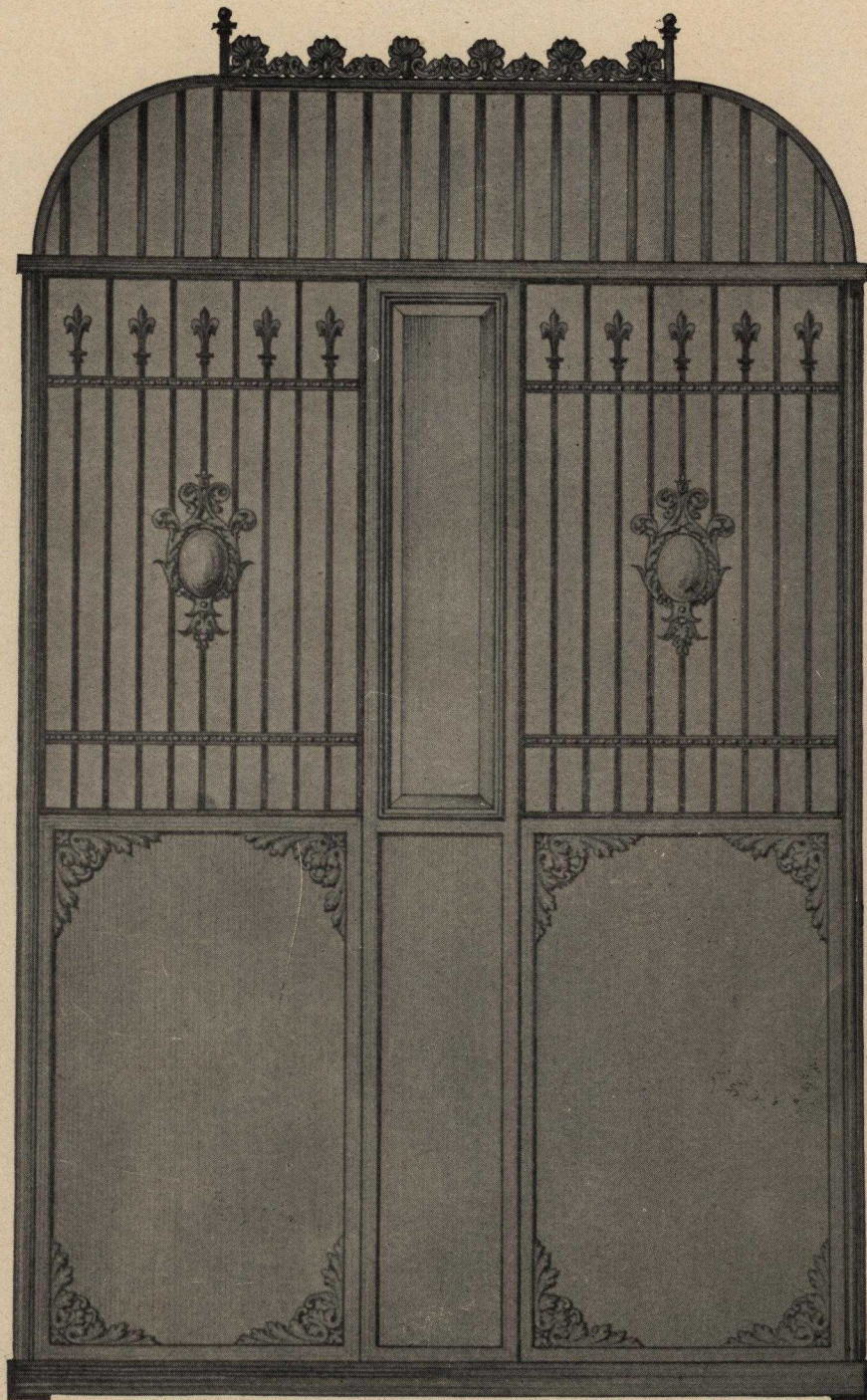
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Elevator Cars



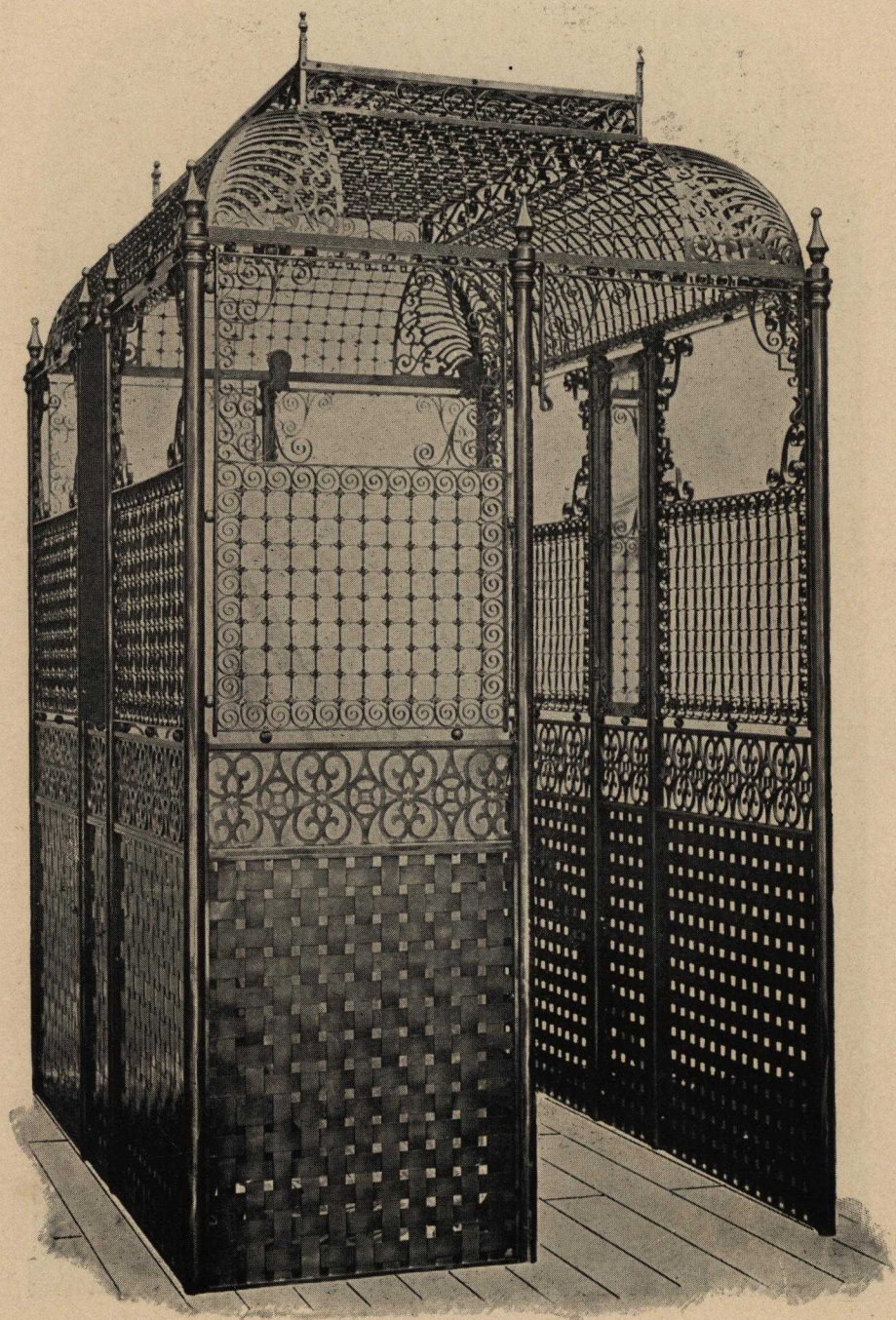
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Elevator Cars



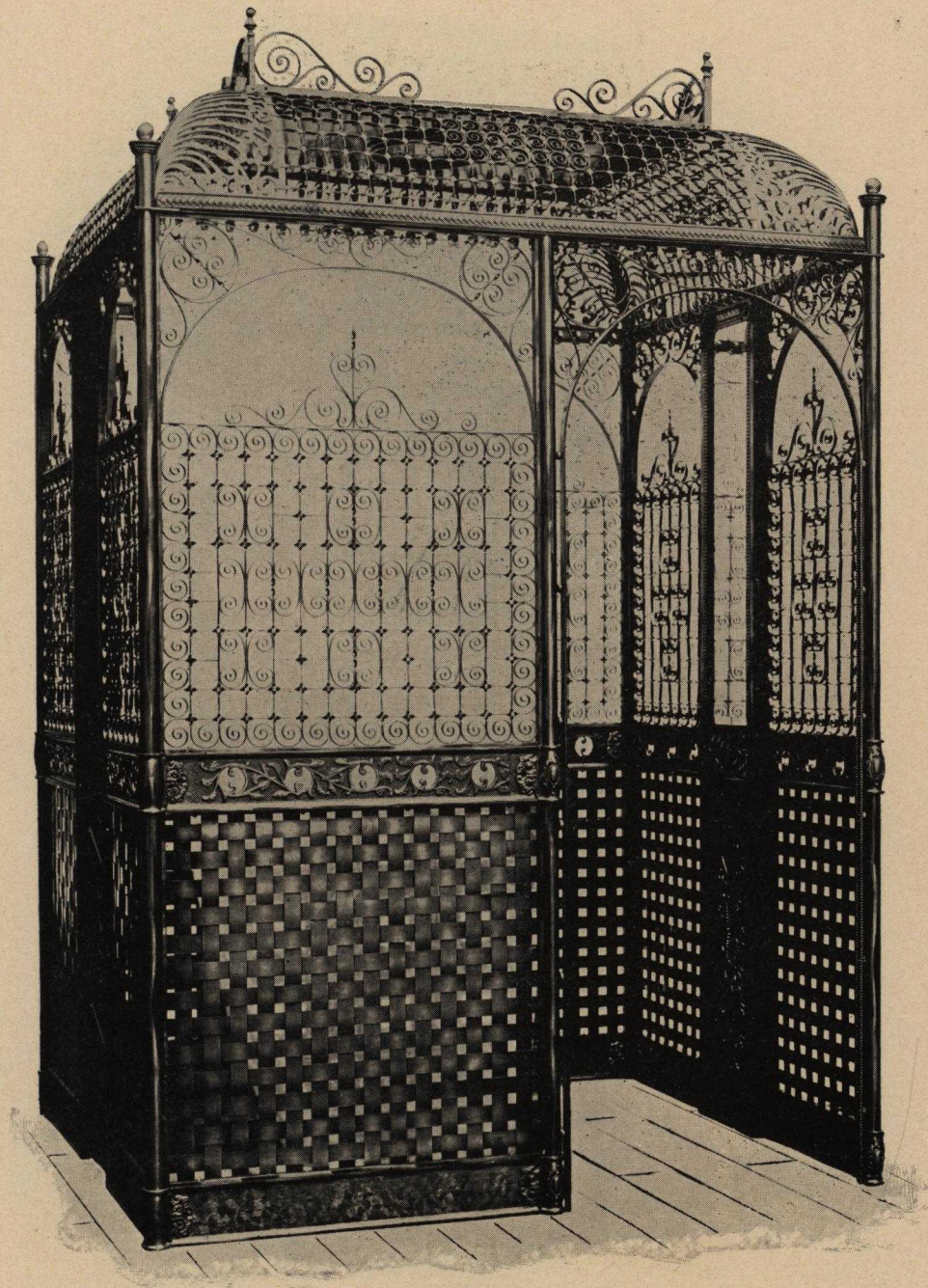
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Elevator Cars



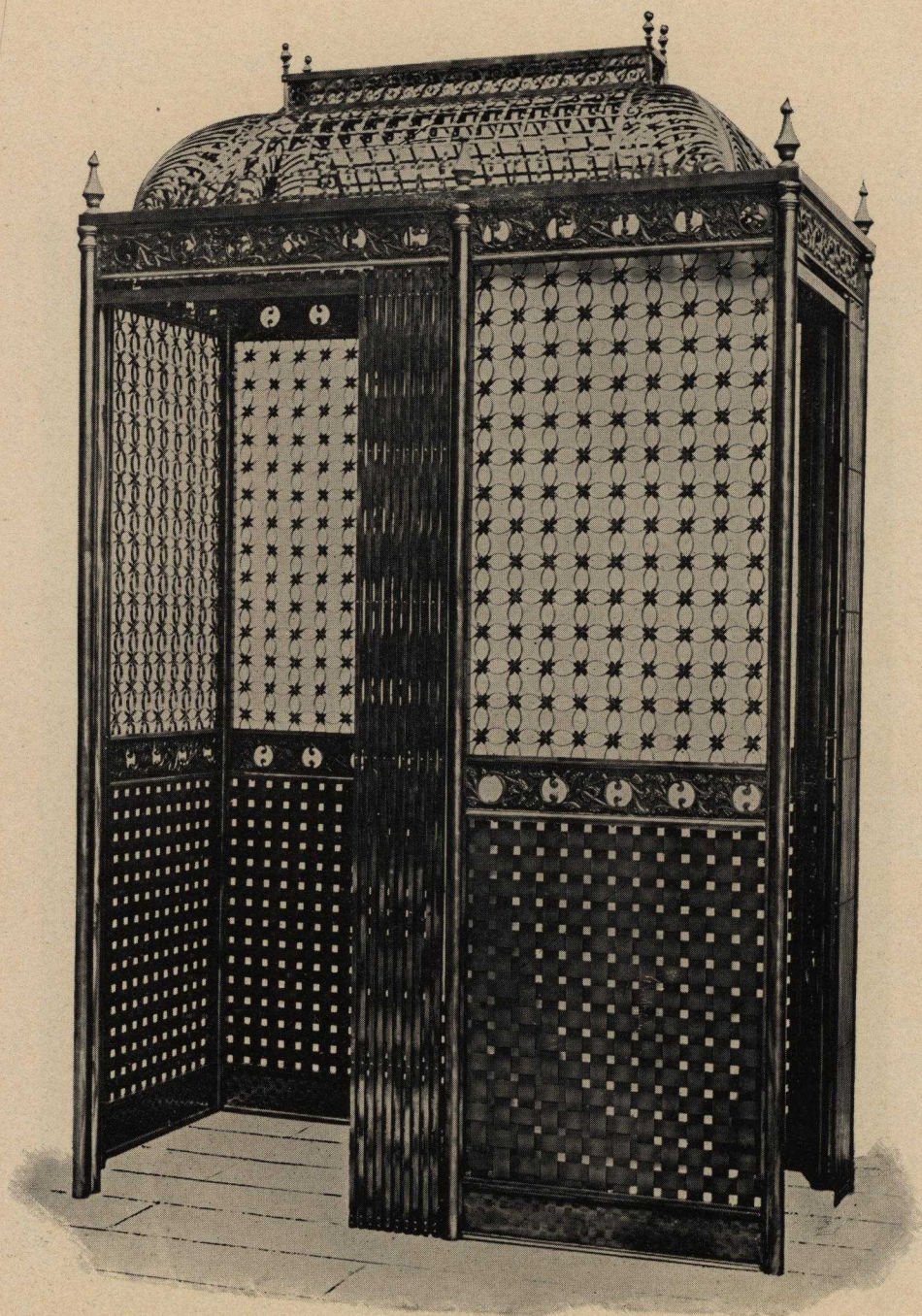
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Elevator Cars



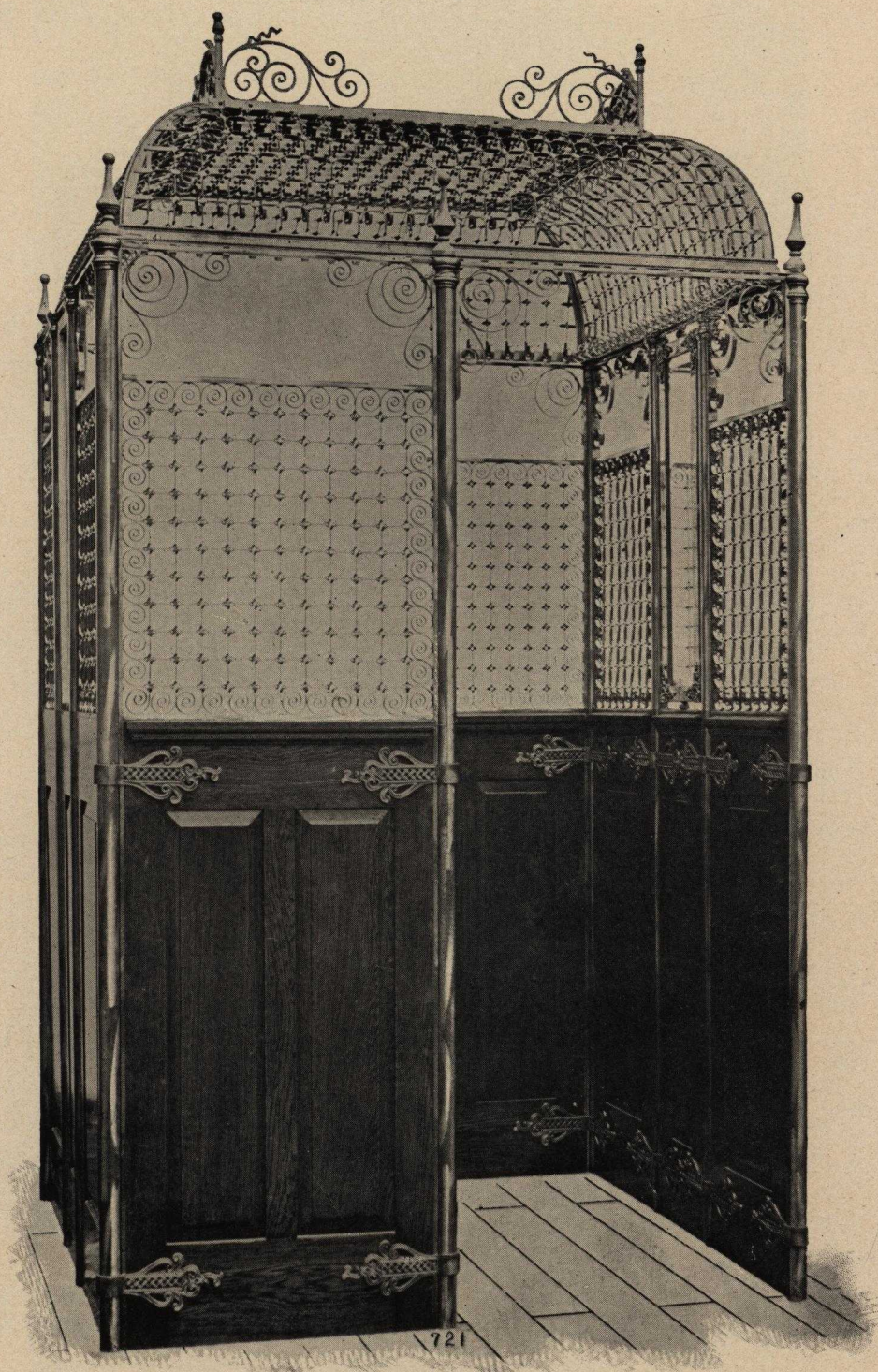
No. 166

Elevator Cars



No. 686

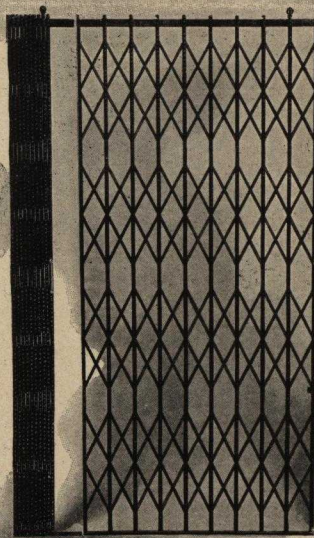
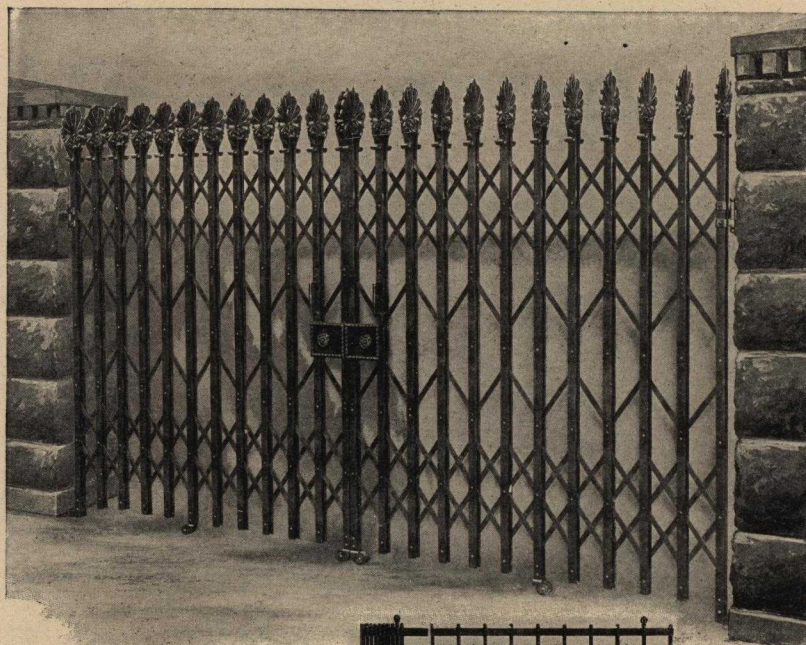
Elevator Cars



No. 721

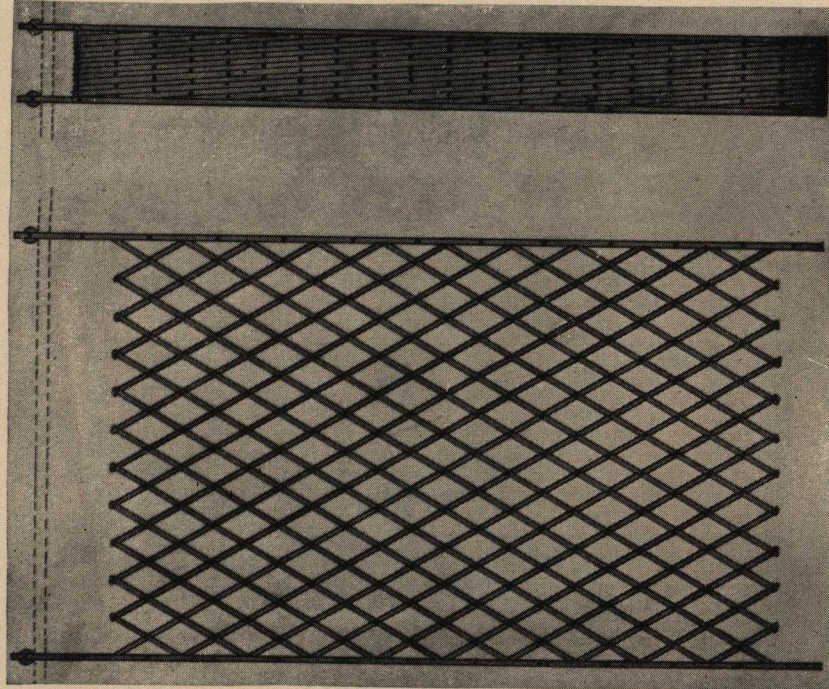
Collapsible Gates

No. 365

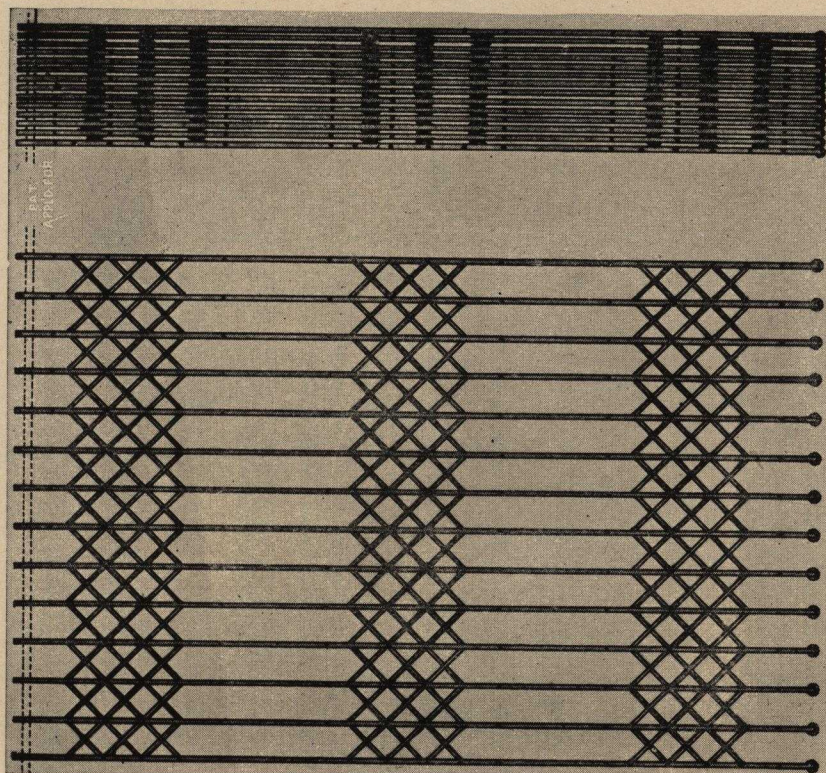


No. 381

Collapsible Gates

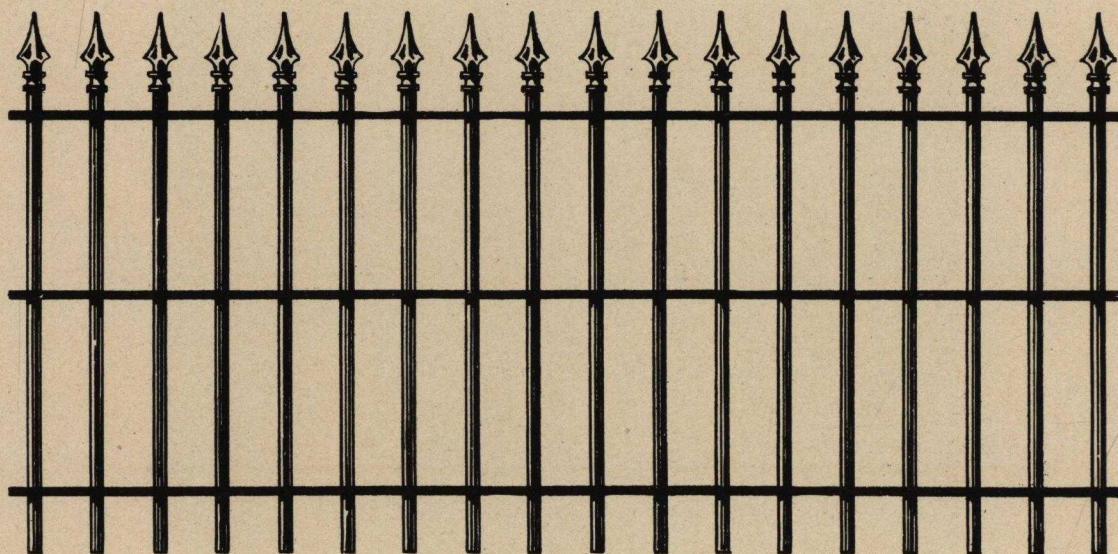


No. 280

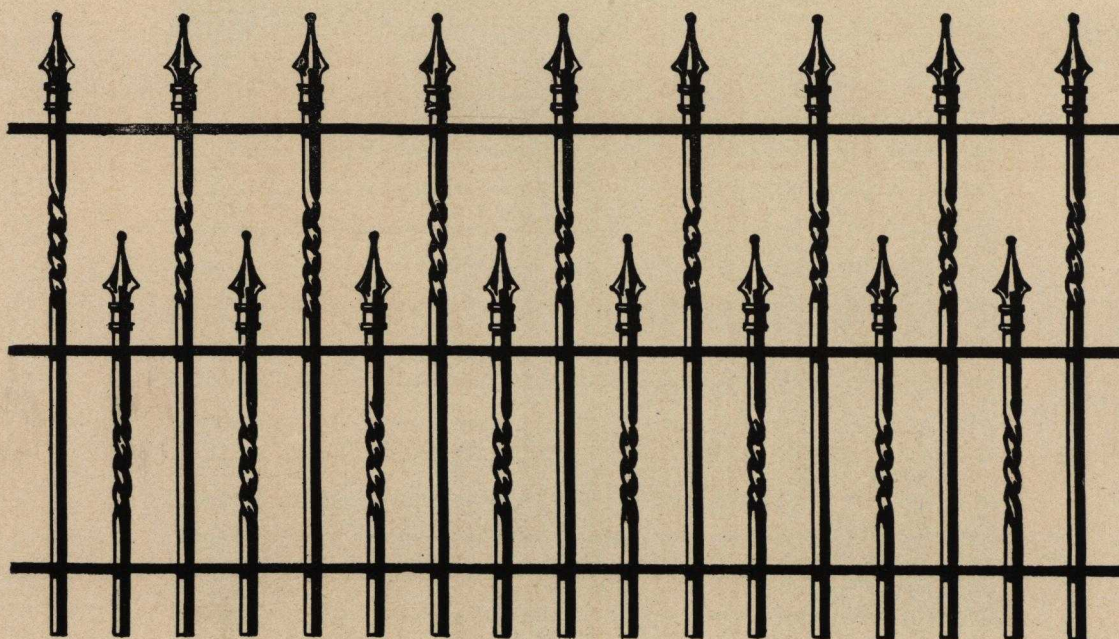


No. 281

Fences

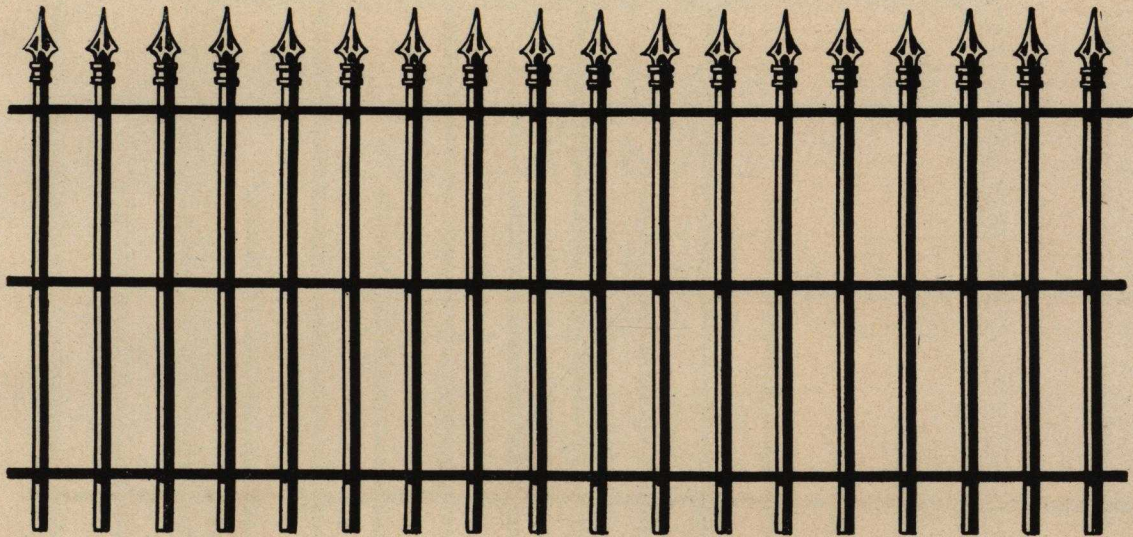


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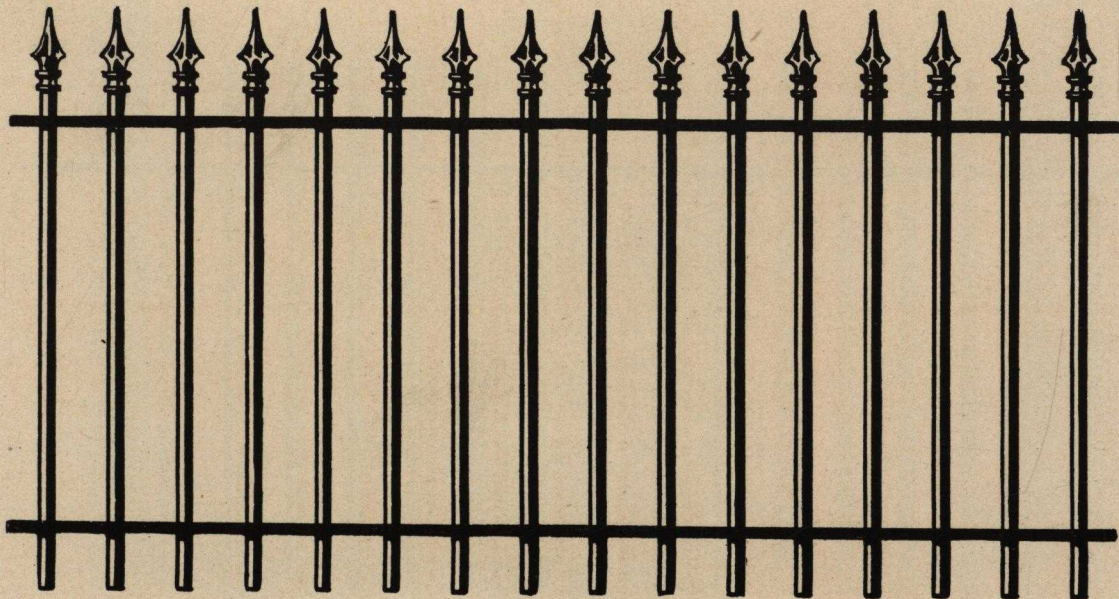


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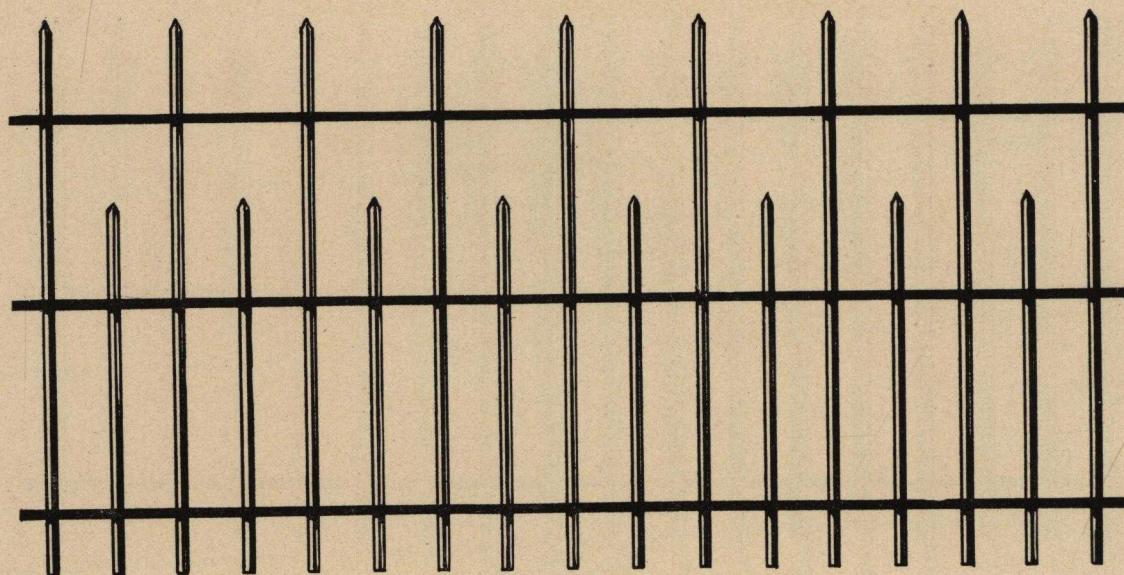


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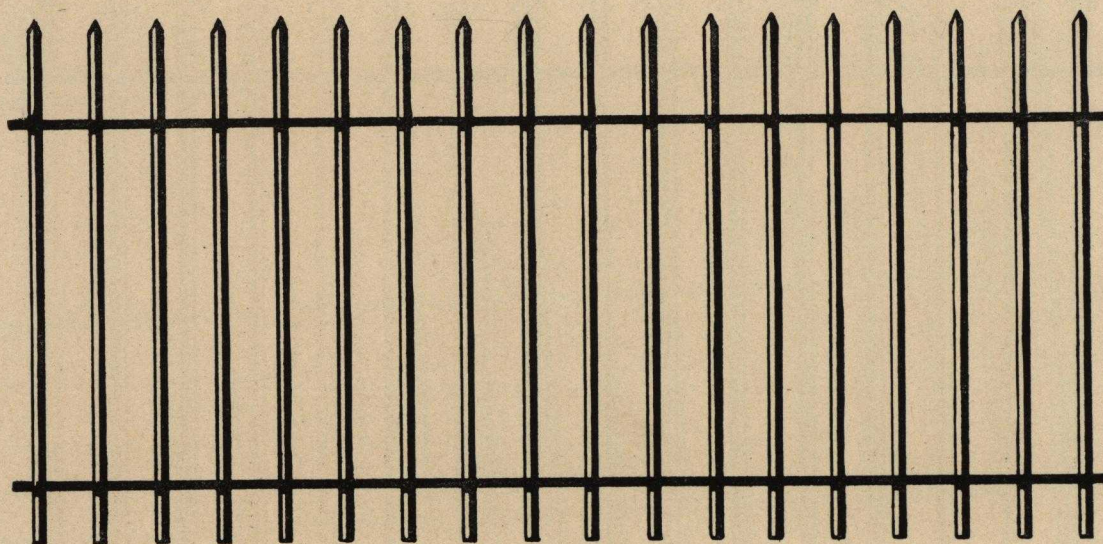


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Fences



No. 9059

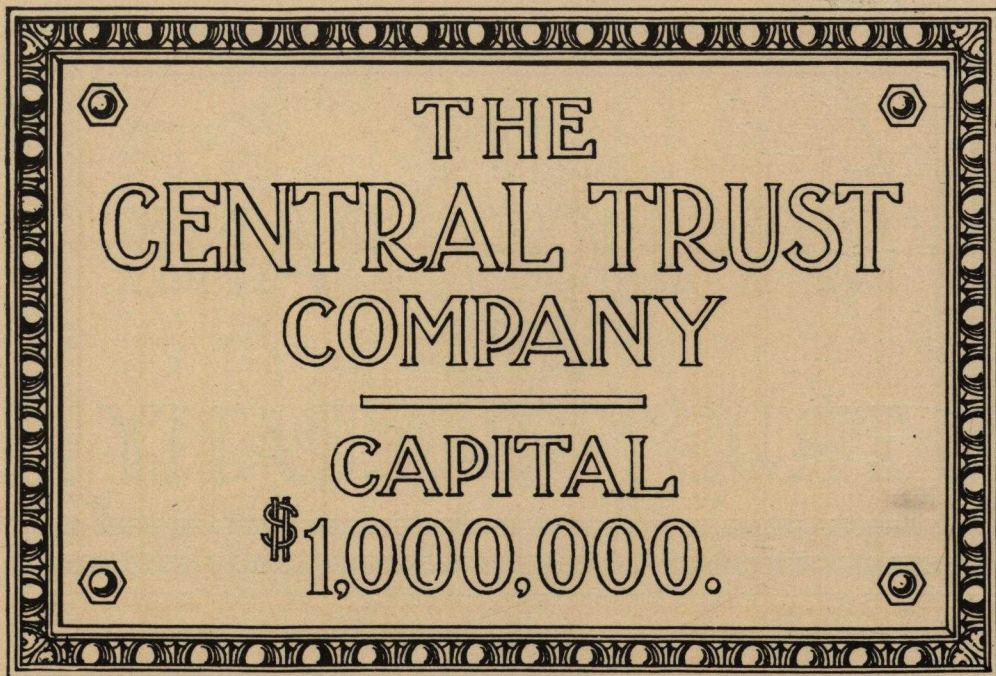


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Tablets

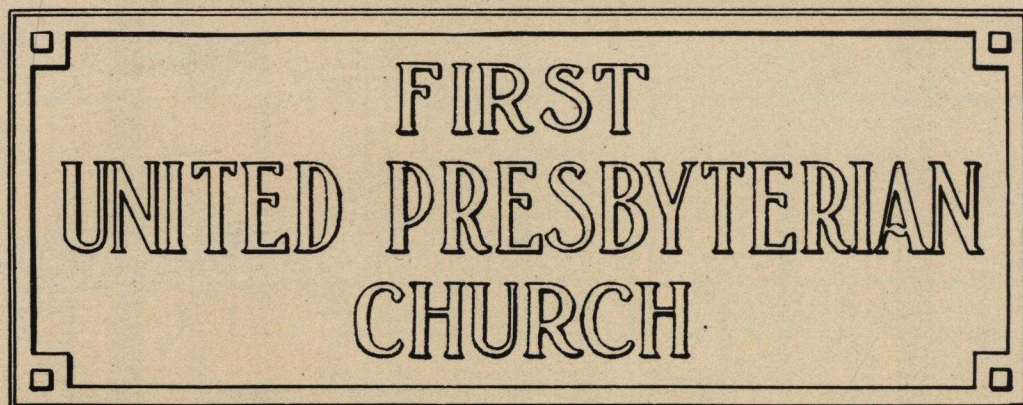


No. 10364



No. 10213

Tablets

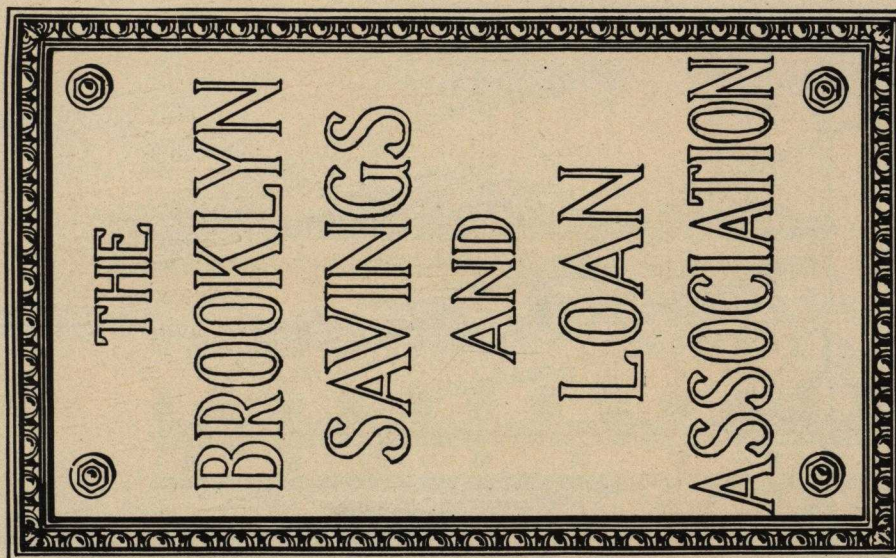


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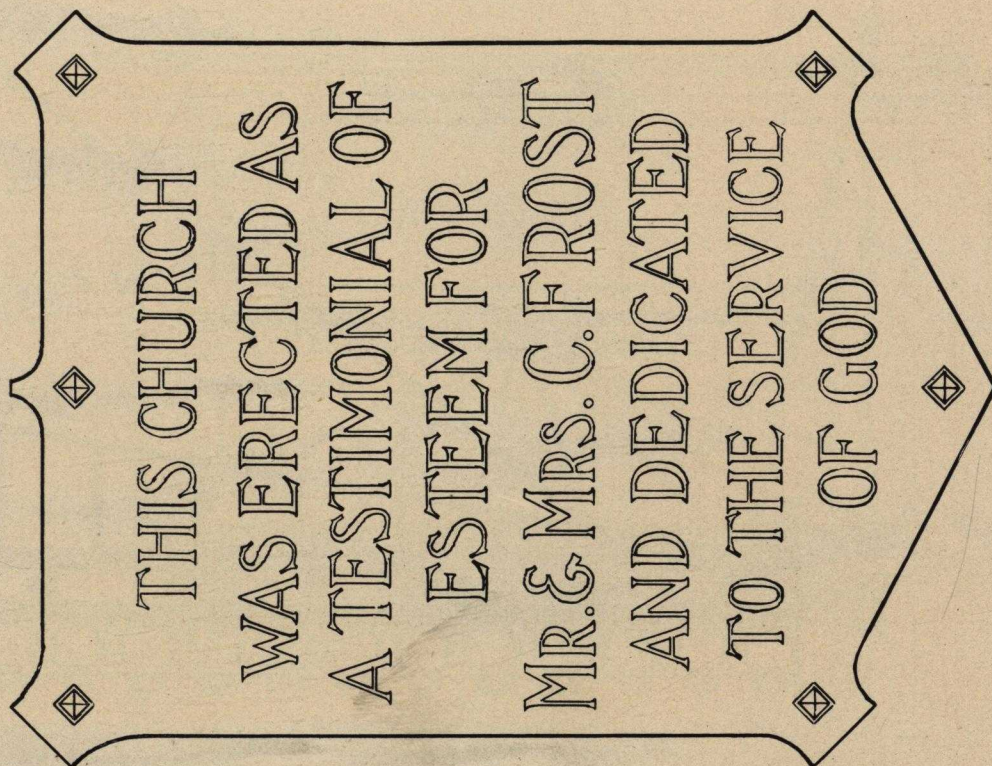


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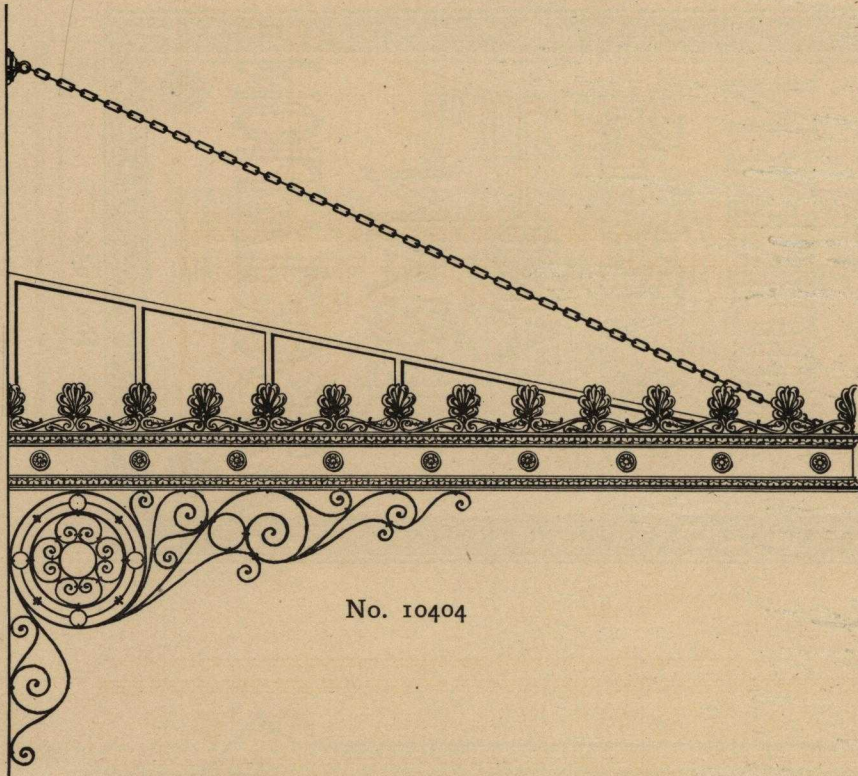


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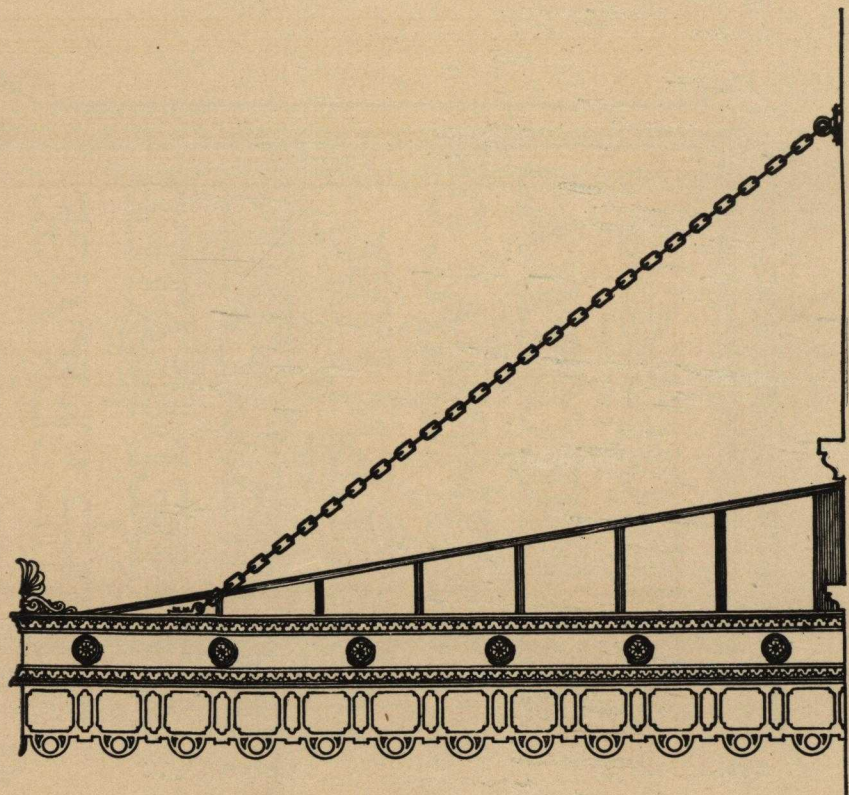


No. 10597

Marquise

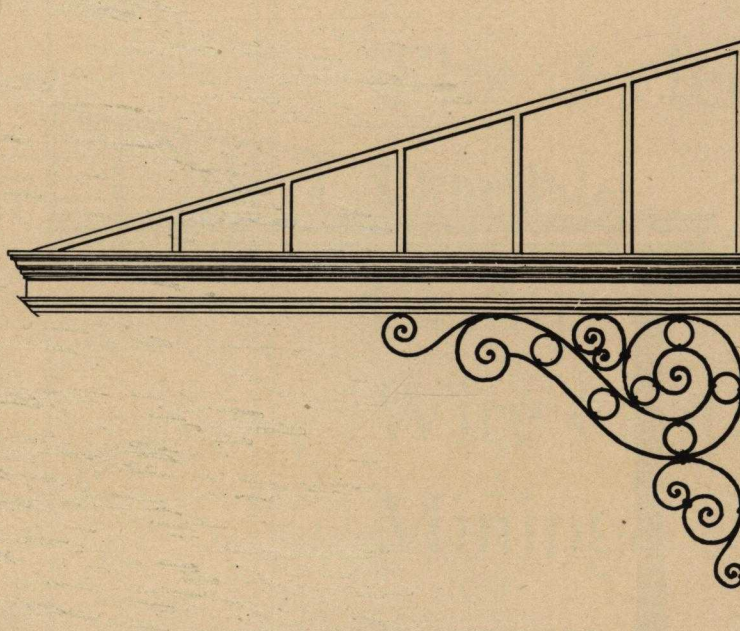


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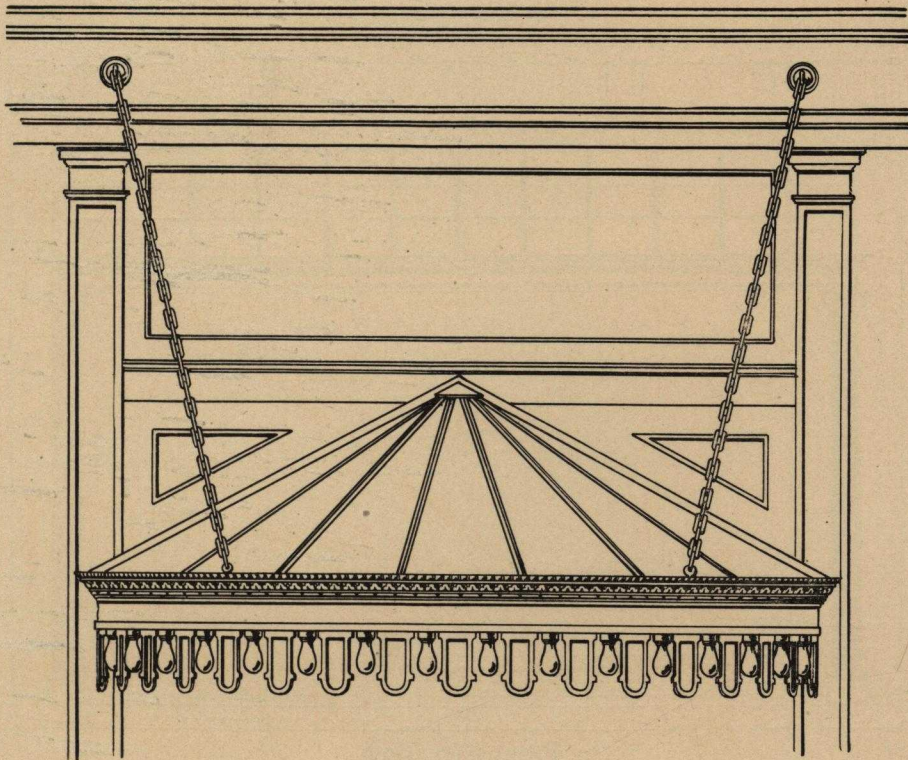


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Marquise

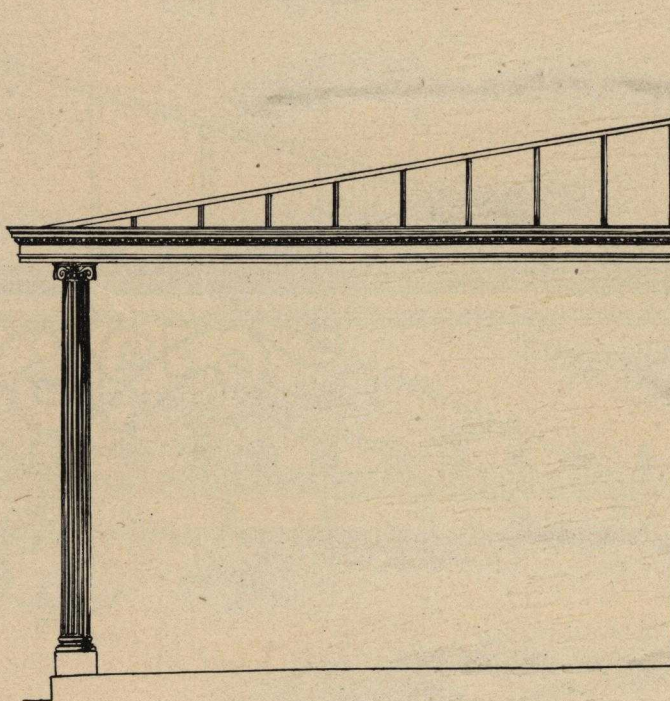


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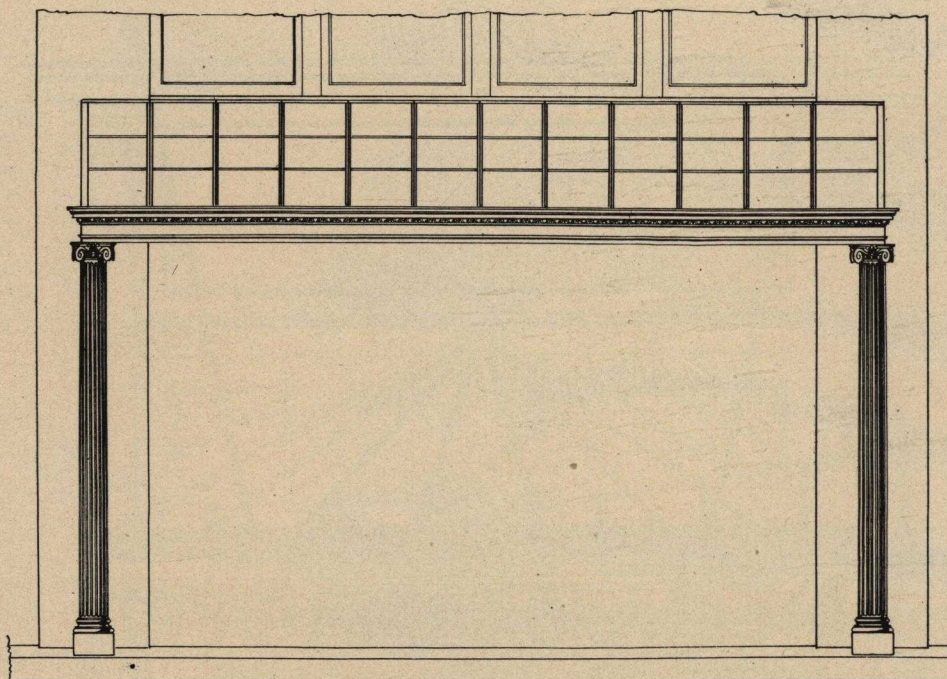


No. 10638

Marquise



Side Elevation



Front Elevation

No. 10614

The Tyler
Double
Crimped
Wire Cloth
and Mining
Screen

The W. S. Tyler Company

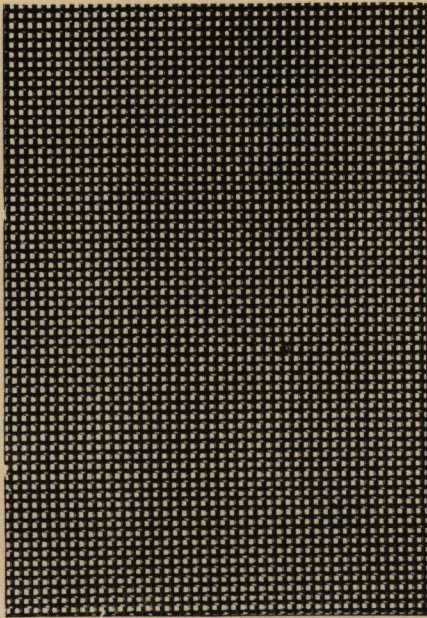
CLEVELAND, OHIO



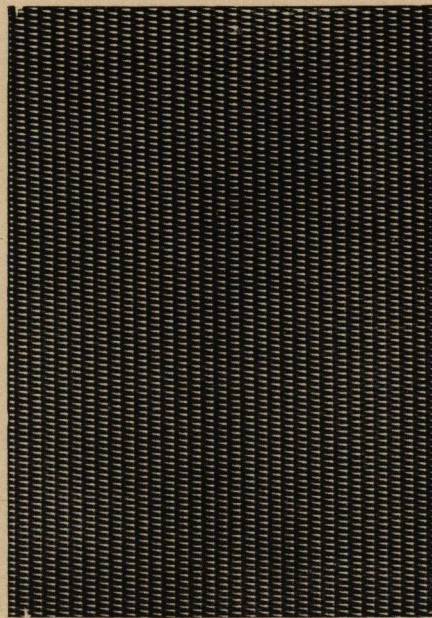
THE Tyler Double Crimped Wire Cloth and Screen is made in all meshes from 4" space to 200 mesh and from iron, steel, brass, copper and phosphor bronze; also plain tinned or galvanized as may be desired. Special cloth can be furnished as applied to the various industries and screen can be made to perform any special service that may be required.

Our Double Crimped Cloth is supplied rolled after it is woven, where a smooth screen surface is demanded; in fact the aim of the Company is, in all cases, to provide a wire cloth which will suit the requirements of the situation, quality being first considered.

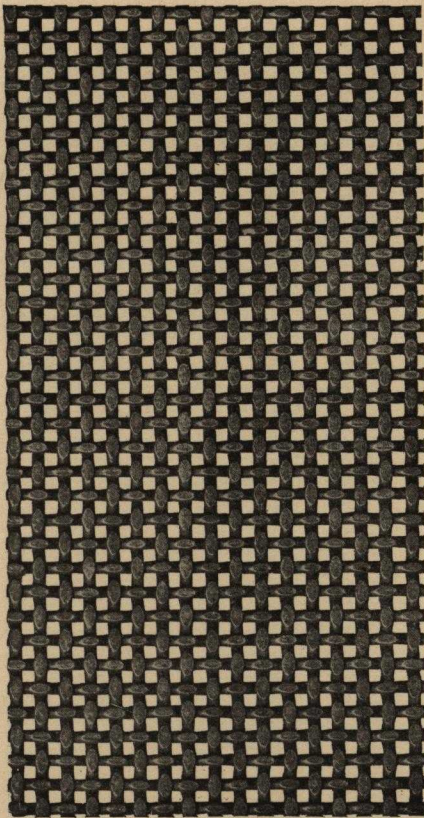
Send for general Wire Cloth and Screen Catalogue No. 24.



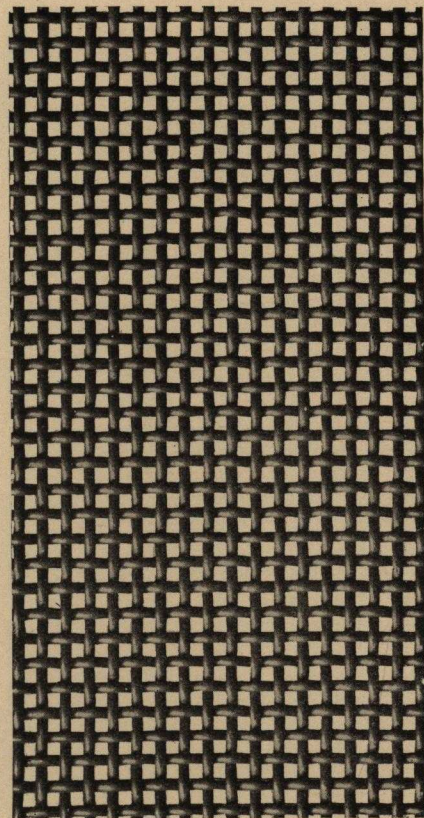
20 Mesh; No. 23 Wire



14x64 Mesh Brass

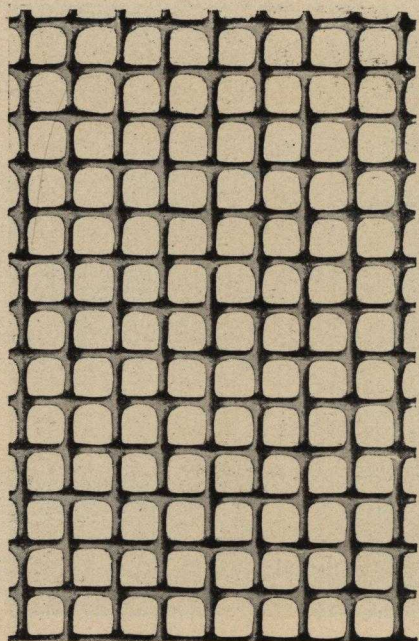


8 Mesh; No. 16 Wire

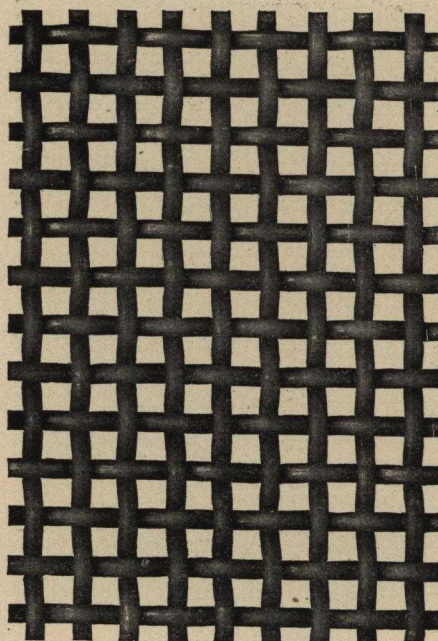


8 Mesh; No. 16 Wire
Rolled Steel

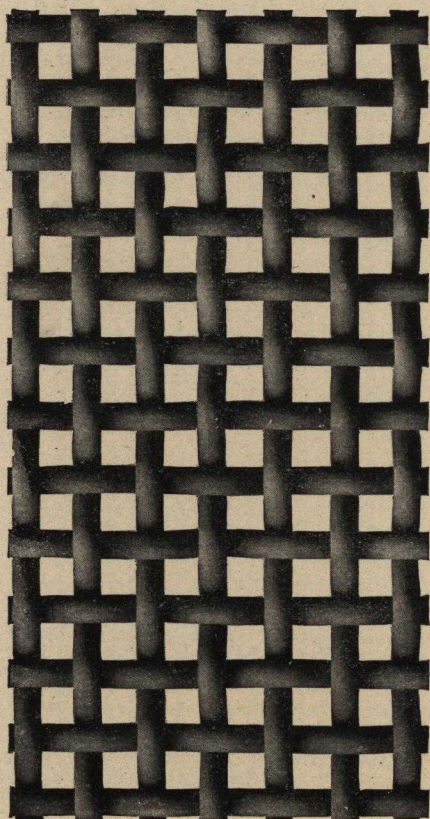
An elaborate Wire Cloth and Screen Catalogue will be sent, free of all expense, upon request.



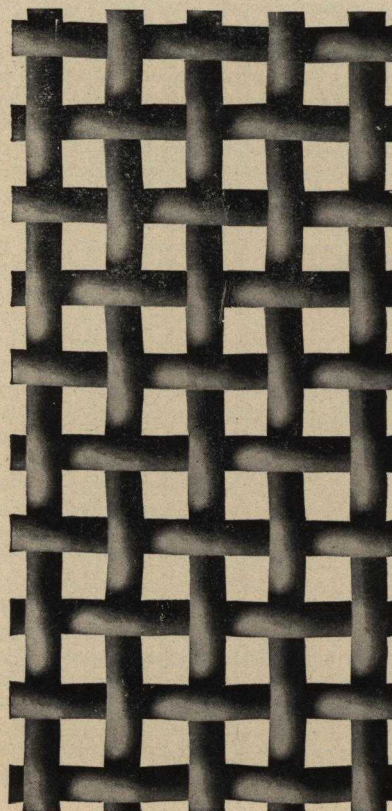
4 Mesh; No. 18 Wire
Galvanized



4 Mesh; No. 12 Wire

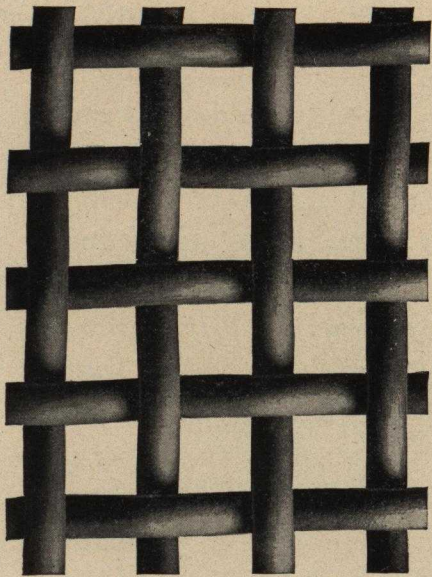


3 Mesh; No. 9 Wire

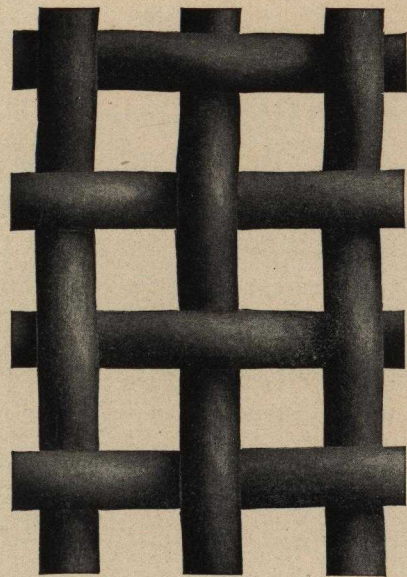


$\frac{1}{4}$ inch Space, No. 6

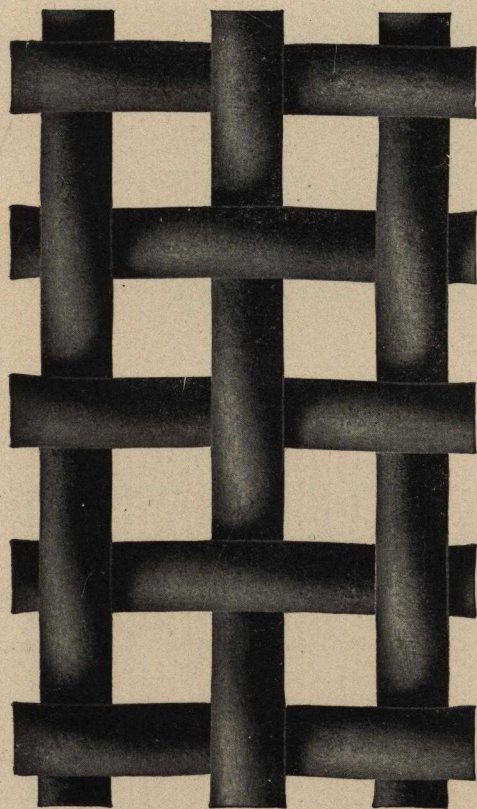
An elaborate Wire Cloth and Screen Catalogue will be sent, free of all expense, upon request.



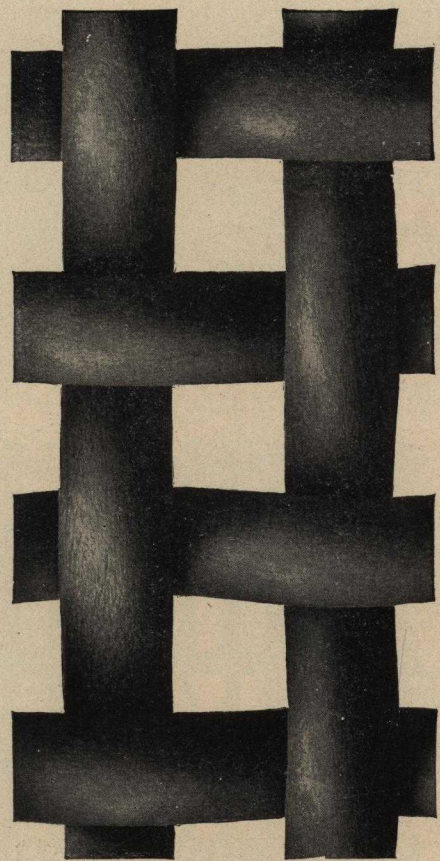
$\frac{3}{8}$ inch Space; No. 4 Wire



$\frac{7}{16}$ inch Space; $\frac{5}{16}$ inch rod



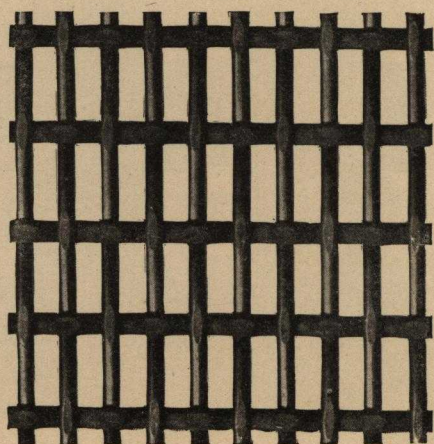
$\frac{1}{2}$ inch Space; $\frac{3}{8}$ inch Rod



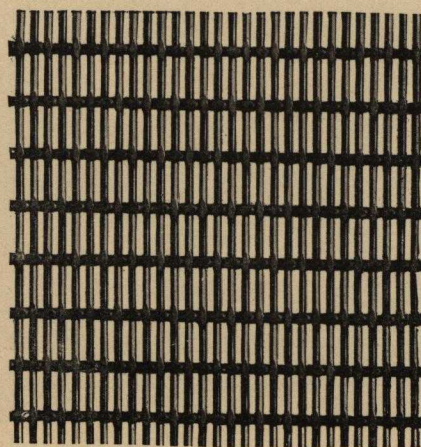
$\frac{5}{8}$ inch Space; $\frac{9}{16}$ inch Rod

An elaborate Wire Cloth and Screen Catalogue will be sent, free of all expense, upon request.

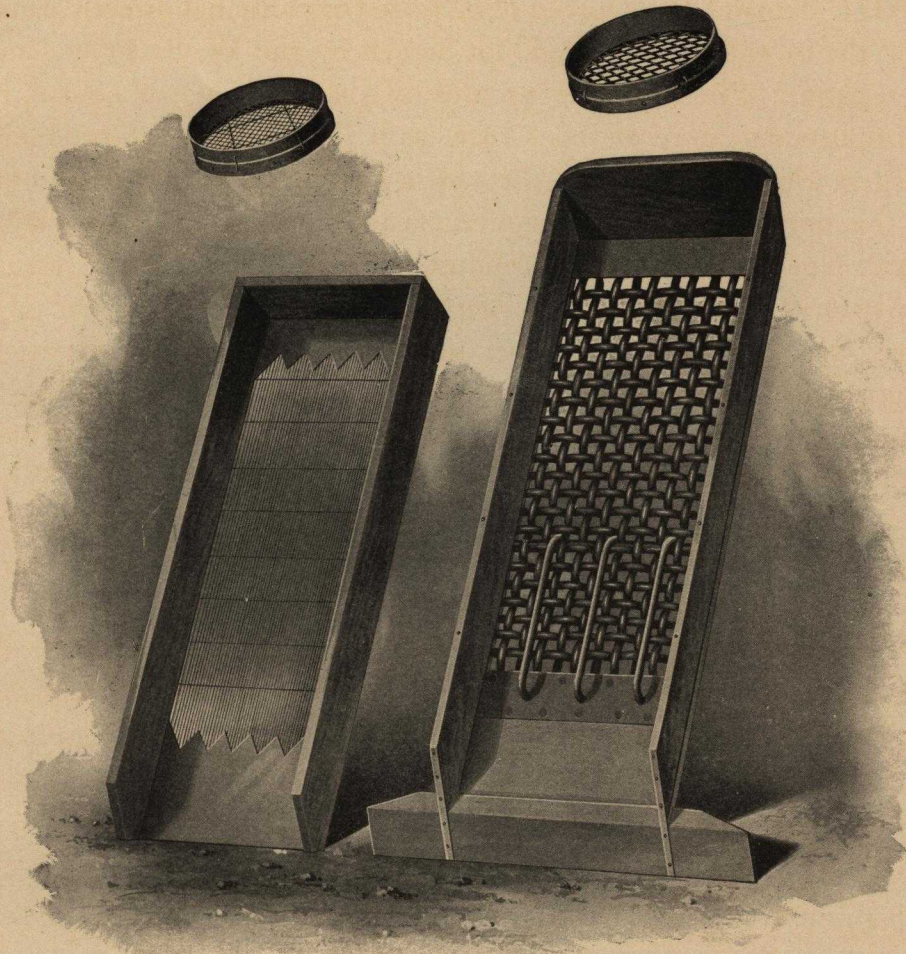
THE demand for a screen of increased capacity has directly caused the invention of Rolled Slot Screen by the W. S. Tyler Company. The air space or area of discharge is, of course, the most important feature of this screen, as it is the means of producing the largest tonnage obtainable through a screen, and it may be said that when this new product was designed capacity was its chief object, but practical experiments by various industries have shown other features which strongly recommend the use of this character of screen. For instance, when employed as a sizer there is no tendency of the particles to cling in the openings, that is, the screen is free from blinding or clogging. This also accounts for less fines resulting, as all particles pass immediately when reduced to the size of the opening. When applied to uses of the various industries, especially where a free circulation of air is demanded, it is safe to estimate that when compared with ordinary perforated metal sheets there is fully one-half more air space; in short, it may be said that where capacity is valuable in the employment of screen there also will Rolled Slot Screen be valuable. Those interested in Rolled Slot Screen are invited to write this company for a catalogue which describes the advantage of the screen and instructs how to order.



No. 22



No. 77



The Tyler Steel Wire Sand Screens

No. 1 Steel Wire Sand Screen

Size, 6 feet high, 28 inches wide each, \$

No. 2 Steel Wire Sand Screen

Size, 5 feet high, 24 inches wide each, \$

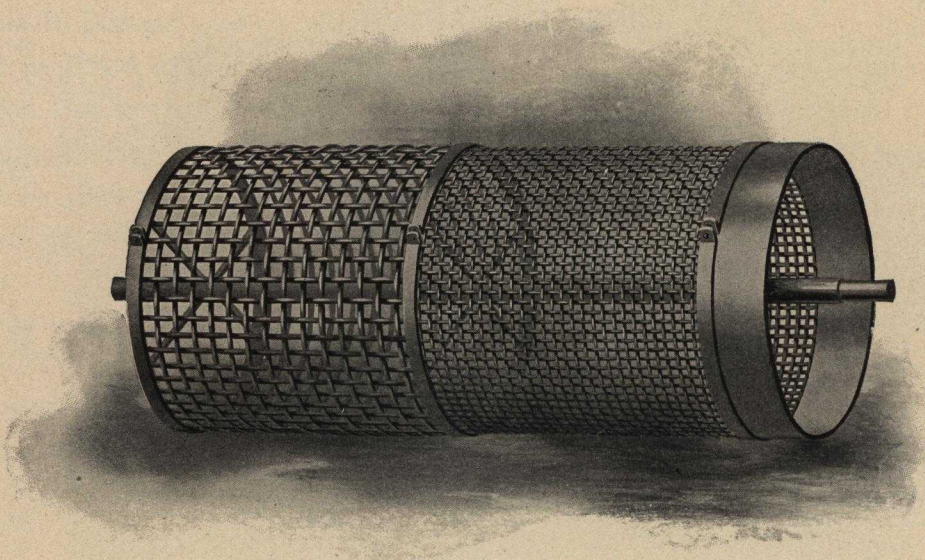
The Tyler Extra Heavy Steel Coal Screens

No. 1, size 6 ft. x 28 in., all meshes. each, \$

No. 2, " 6 ft. x 34 in., " each, \$

No. 3, " 6 ft. x 36 in., " each, \$

With leg and base board extra, each, \$



The Tyler Revolving Screens

The Tyler Heavy Screen Cloth is used in Covering revolving screens, which guarantees durability. The company has built many of these special screens, which are now being operated successfully in coal mining as well as for grading gravel and crushed stone. They are especially adapted for separating coal from dust, and work much faster than a steel screen with perforated holes.

The W. S. Tyler Company is prepared to furnish any size to order, and quote prices agreeable to specifications. Journal boxes, sprockets or gears will be furnished to suit given dimensions, and each detail should be carefully stated to avoid any misunderstanding that is liable to occur in construction.

